

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN DUPLICATE*
 (Other instructions on
 reverse side)

2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil Well ☒Gas Well ☐

Other

Single Zone ☐Multiple Zone ☐

2. Name of Operator

ANR Production Company

3. Address of Operator

P. O. Box 749, Denver, Colorado 80201-0749

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

678' FNL, 2235' FWL (NE $\frac{1}{4}$ NW $\frac{1}{4}$)

At proposed prod. zone

Same As Above

14. Distance in miles and direction from nearest town or post office*

Approximately 5 Miles East of Altamont, Utah

15. Distance from proposed*

location to nearest

property or lease line, ft.

(Also to nearest drlg. line, if any)

678'

16. No. of acres in lease

404.20

17. No. of acres assigned to this well

320

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

2500'

19. Proposed depth

13,500' wasatch

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

6053' GR

22. Approx. date work will start*

October 12, 1989

23. **PROPOSED CASING AND CEMENTING PROGRAM**

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
20 "	16 " CMP	Conductor	0- 40'	30 sx Redimix Circ. to Surf.*
12-1/4"	9-5/8" J-55	36#	0- 3,000'	900 sx Circ. to Surface
8-3/4"	7 " N-80	26#	0-11,000'	1500 sx Class "H" Nitrate Foam
6-1/2"	5 " S-95	18#	10,700-13,500'	400 sx 50/50 Pozmix

* Conductor Optional.

PLEASE REFER TO ATTACHED DRILLING PROGNOSIS.

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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

Dale Heitzman
 Dale Heitzman

Title

Authorized Agent

Date 10/03/89

(This space for Federal or State office use)

Permit No.

43-013-31246

Approval Date

APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING

Approved by

Title

Conditions of approval, if any:

DATE: 10-13-89

BY: John R. Baya

WELL SPACING: *Page No. 139-42*

*See Instructions On Reverse Side

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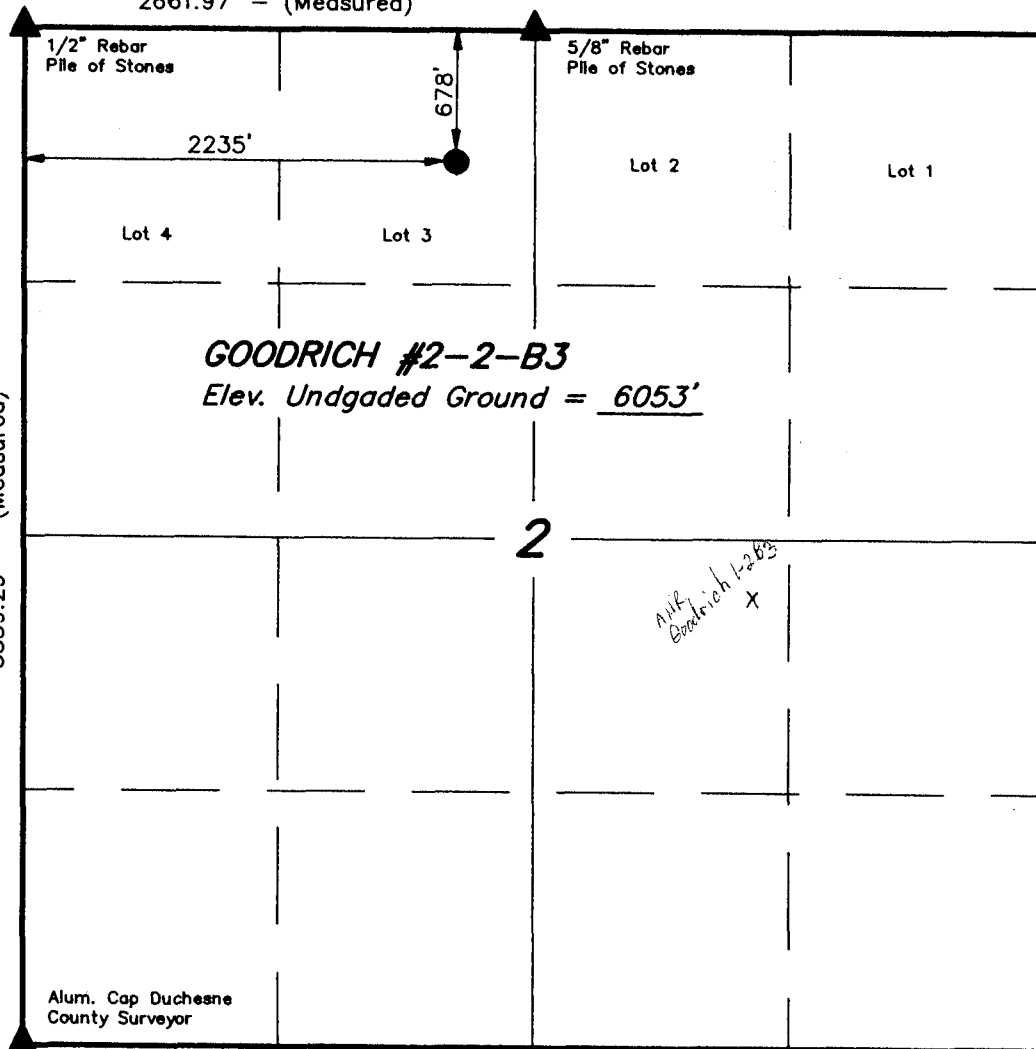
OCT 05 1989

T2S, R3W, U.S.B.&M.

DIVISION OF
OIL, GAS & MINING

S89°49'31"E

2661.97' - (Measured)



A N R PRODUCTION CO.

Well Location, GOODRICH #2-2-B3, located as shown in Lot 3, Section 2, T2S, R3W, U.S.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT A ROAD INTERSECTION IN THE SE 1/4 SW 1/4 OF SECTION 35, T1S, R3W, U.S.B.&M. TAKEN FROM THE BLUEBELL QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHICAL MAP). PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR. GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6069 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Kay
No. 5709
REGISTERED LAND SURVEYOR
REGISTRATION NO. 5709
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX 1758 - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 9-28-89
PARTY R.L.K. R.D. T.D.H.	REFERENCES G.L.O. PLAT
WEATHER COOL, CLEAR	FILE A N R PRODUCTION CO.

▲ = SECTION CORNERS LOCATED.

ANR PRODUCTION COMPANY

#2-2B3 Goodrich
NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 2, T2S, R3W
Duchesne County, Utah

Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Tertiary (Uinta/Duchesne)	Surface
Lower Green River	10,050'
Wasatch	11,485'
Total Depth	13,500'

2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:

L/Green River-Wasatch 10,050-13,500' Oil/Gas (Primary Objective)

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment: (Schematic Attached)

Type : 11" Double Gate Hydraulic with one (1) blind ram (above) and one (1) pipe ram (below) and 11" Annular Preventer; equipped with automatic choke manifold and 11" casing head.

Pressure Rating : 5000 psi BOP, 5000 psi choke manifold, 5000 psi Annular Preventer and 5000 psi casing head.

4. Mud Program:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0- 3,000'	Native Mud	8.5- 9.0	35-50	No Control
3000-13,500'	Gel/Polymer	12.0-15.0	35-45	10-12 cc's/less

5. Evaluation Program:

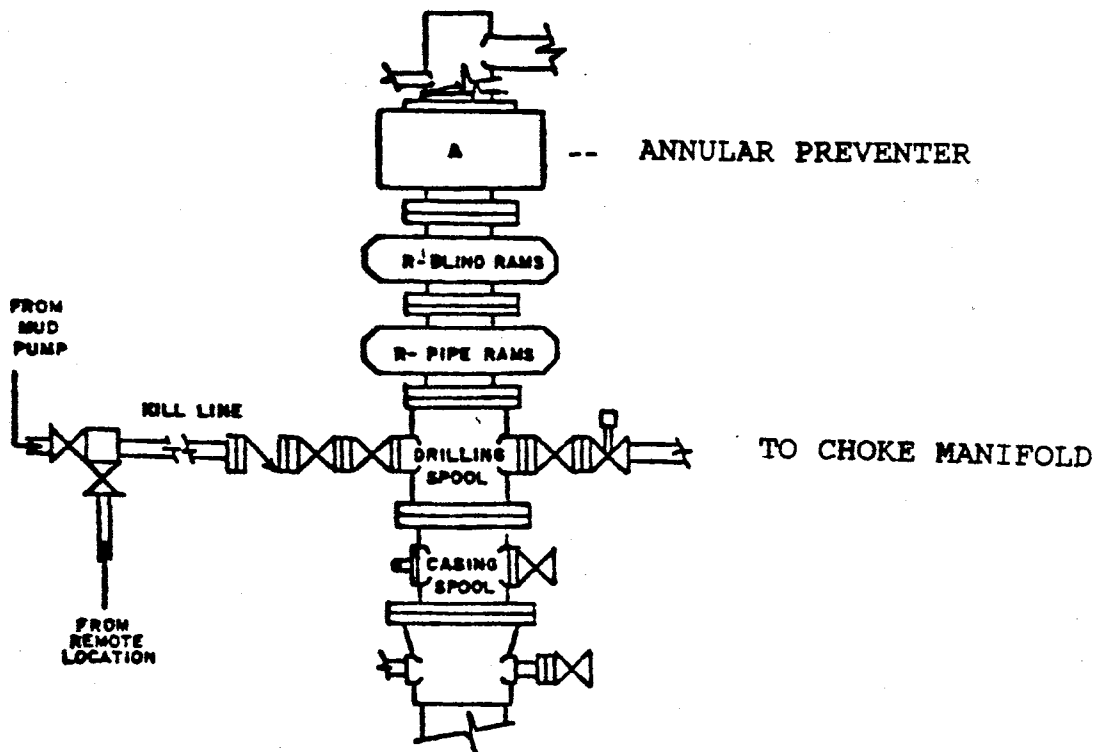
Logs : DIL-GR-SP - 13,500'-11,200'
 BHC-Sonic-GR - 13,500'-11,200'

DST's : None Anticipated.

Cores : None Anticipated.

Evaluation Program may change at the discretion of the wellsite geologist.

TYPICAL 5,000 psi WORKING PRESSURE BOP STACK



Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below test plug open to check for leak).
- 3) Test the following to rated pressure:
 - a) inside blowout preventer
 - b) lower kelly cock
 - c) upper kelly cock
 - d) stand pipe valve
 - e) lines to mud pump
 - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

ANR PRODUCTION COMPANY

#2-2B3 Goodrich
NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 2, T2S, R3W
Duchesne County, Utah

Supplement to Application for Permit to Drill

1. Location and Type of Water Supply:

- A. Spud water will be taken from a natural spring owned by the Surface Owner: Glen Iorg. Telephone: (801) 454-3320. It is at his request that we take water from him. The remainder of the drilling water will be produced water from the ANR #1-2B3 Goodrich.

2. Methods of Handling Waste Disposal:

- A. Sewage - self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, the holding tanks will be pumped and the contents disposed of in a municipal sewage treatment facility or other authorized disposal facility.
- B. Garbage and other waste materials - all trash will be contained in a portable trash cage. Upon completion of operations, all trash will be hauled to an approved sanitary landfill.
- C. Cuttings and drilling fluids - the cuttings will be deposited in the reserve pit. Drilling fluids will be contained in reserve pit and allowed to evaporate. The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of one-half (1-2) the total depth below the original ground surface on the lowest point within the pit. The reserve pit will be lined with not less than a 9 mil plastic liner.

3. Plans for Reclamation of the Surface:

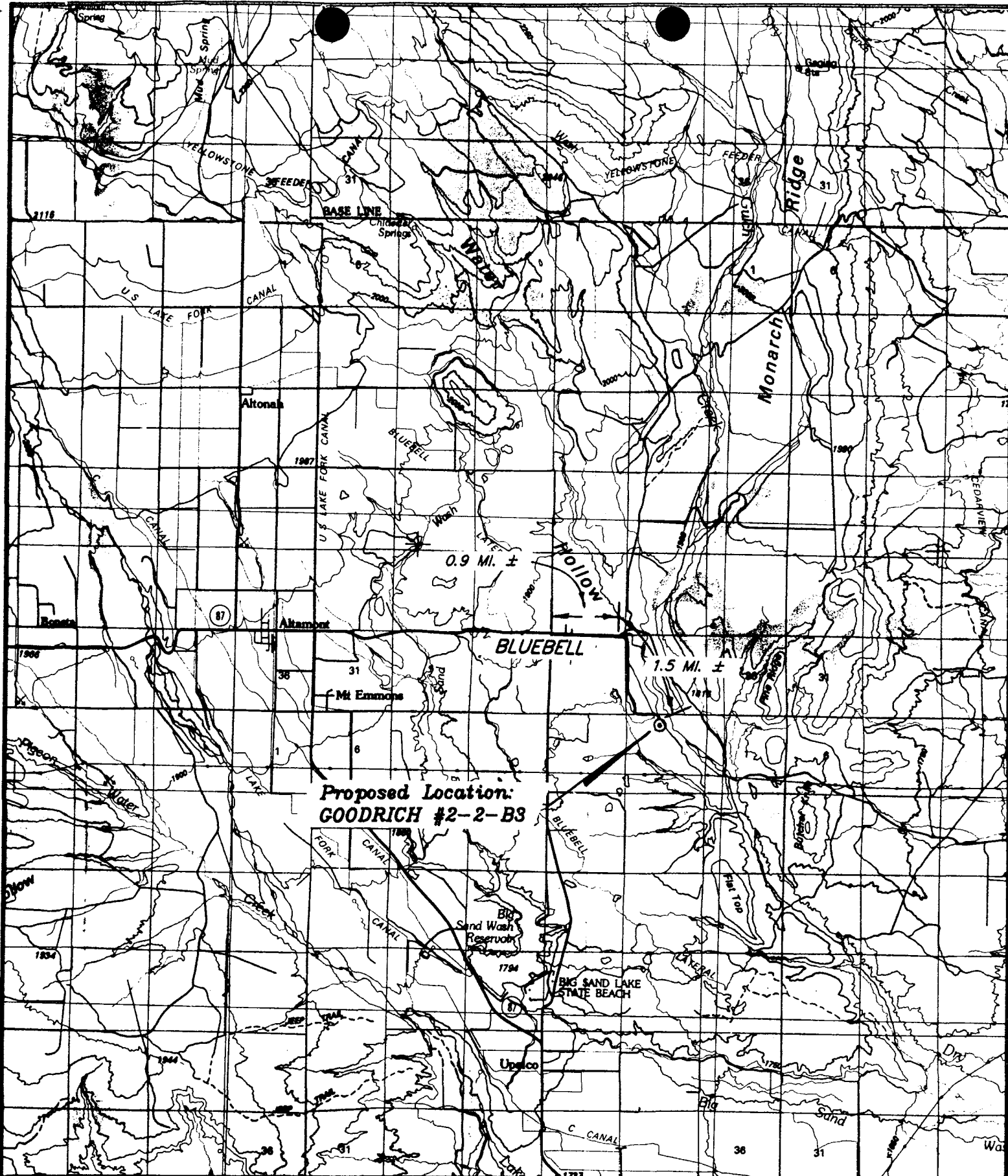
- A. Backfilling, leveling and re-contouring are planned as soon as the reserve pit dries. Waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities. If production is established, the unneeded areas of the location will be reclaimed as soon as the reserve pit dries.
- B. Upon completion of backfilling, leveling and re-contouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). All disturbed surfaces (including access road and well pad areas) will be reseeded using the seed mixture recommended by the Surface Owner. Seed will be drilled on the contour to an approximate depth of 1/2 inch.
- C. Three sides of the reserve pit will be fenced during drilling operations. Prior to rig release, the reserve pit will be fenced on the fourth side to prevent livestock and wildlife from becoming entrapped, and the fencing will be maintained until leveling and cleanup are accomplished.

3. Plans for Reclamation of the Surface: Continued

- D. If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substances will be flagged overhead or cover-d with wire mesh.
- E. The reclamation operations will begin after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Rehabilitation operations should be completed by the Fall of 1990.

4. Other Information:

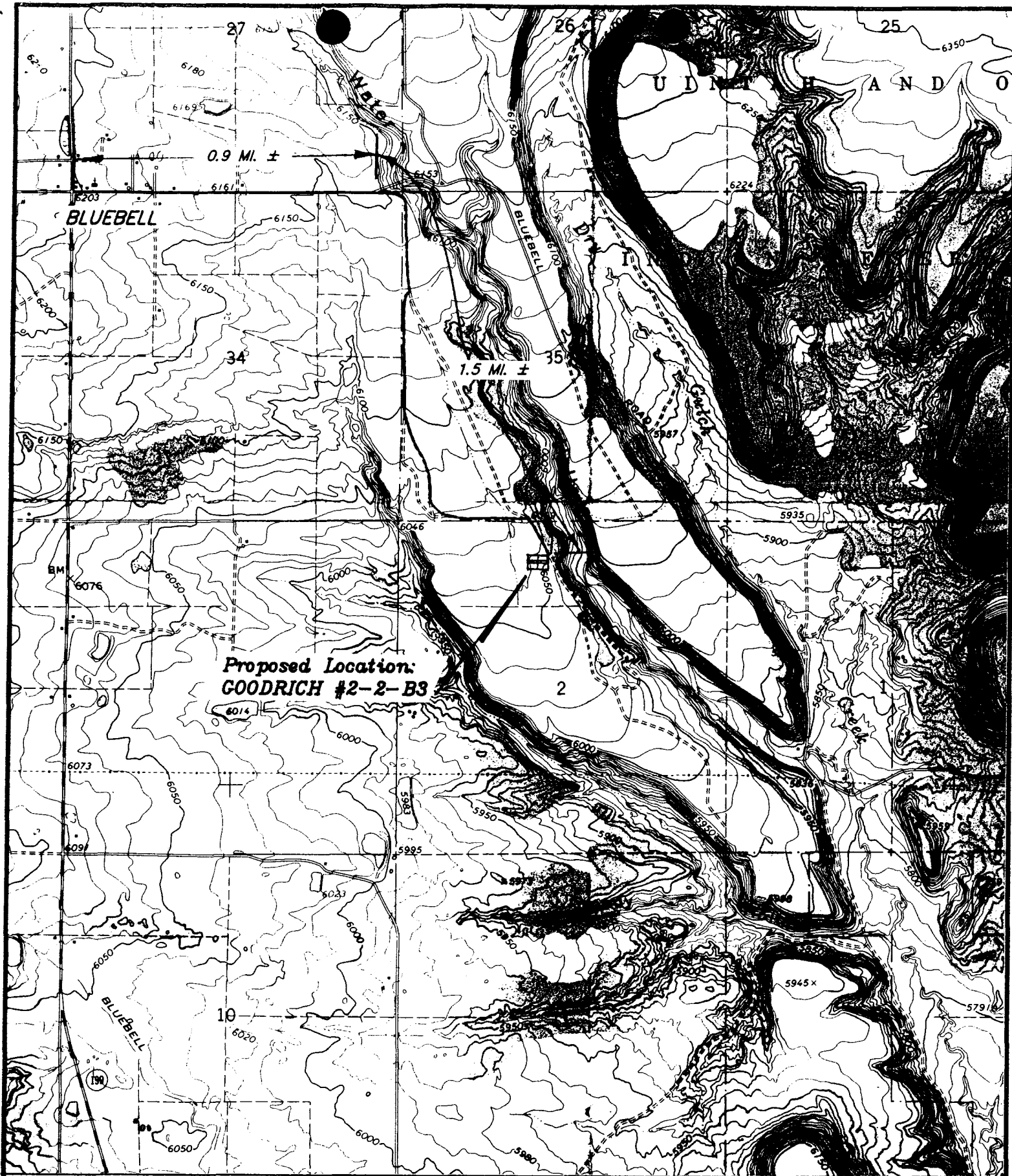
- A. The surface is owned by Glen Iorg. Telephone: (801) 454-3320. ANR Production Company has agreed to his requirements as to the rehabilitation of the surface.



Proposed Location:
GOODRICH #2-2-B3

TOPOGRAPHIC
MAP "A"
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DIVISION OF
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ANR PRODUCTION CO.
GOODRICH #2-2-B3
SECTION 2, T2S, R3W, U.S.B.&M.
DATE: 9-22-89



TOPOGRAPHIC
MAP "B"

SCALE: 1" = 2000'

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DIVISION OF
OIL, GAS & MINING

ANR PRODUCTION CO.

GOODRICH #2-2-B3
SECTION 2, T2S, R3W, U.S.B.&M.

DATE: 9-22-89

DRILLING LOCATION ASSESSMENT

State of Utah Division of Oil, Gas and Mining

OPERATOR: ANR WELL NAME: Goodrich 2-2B3
SECTION: 2 TWP: 2S RNG: 3W LOC: 678 FNL 2235 FWL
QTR/QTR NE/NW COUNTY: DUCHESNE FIELD:ALTAMONT/BLUEBELL
SURFACE OWNER: Glen H. Iorg
SPACING: 660 F SECTION LINE 1320 F ANOTHER WELL
INSPECTOR: Brad Hill DATE AND TIME: 9/29/89 10:00 AM

PARTICIPANTS: Glen Iorg-landowner, Robert Kay-Uintah Engineering, Dale Heitzman-Heitzman Drill Site Services, Harley Jackson-Jackson Construction, Vince Guinn-ANR

REGIONAL SETTING/TOPOGRAPHY: Central Uinta Basin, High flat area on a pleistocene pediment surface.

LAND USE:

CURRENT SURFACE USE: Agricultural and grazing.

PROPOSED SURFACE DISTURBANCE: A rectangular pad will be constructed approximately 400'X 300' in size. This pad will include the reserve pit. No road construction is needed.

AFFECTED FLOODPLAINS AND/OR WETLANDS: The proposed location is approximately 1/4 mile from Water Hollow Creek and should have no effect. No other water or drainages are nearby.

FLORA/FAUNA: The south half of the loc. had a cut corn field on it and the north half was covered with dry pasture grass/ cattle were grazing on the site at the time of the inspection.

ENVIRONMENTAL PARAMETERS

SURFACE GEOLOGY

SOIL TYPE AND CHARACTERISTICS: Sandy-silt; there are abundant cobbles and boulders near the road which have been moved from the field. These may be an indication of gravel deposits near the surface.

SURFACE FORMATION & CHARACTERISTICS: Quaternary alluvium overlying Duchesne River Formation.

EROSION/SEDIMENTATION/STABILITY: No active erosion or sedimentation is taking place at this time. The surface materials should be stable even if in a disturbed state.

PALEONTOLOGICAL POTENTIAL: None observed.

SUBSURFACE GEOLOGY

OBJECTIVES/DEPTHS: Lower Green River-Wasatch--10,050 to 13,500'

ABNORMAL PRESSURES-HIGH AND LOW: None anticipated

CULTURAL RESOURCES/ARCHAEOLOGY: NA

CONSTRUCTION MATERIALS: Onsite materials.

SITE RECLAMATION: As per landowner request.

RESERVE PIT

CHARACTERISTICS: The pit will be rectangular in shape and approximately 200'X 100'X 10'.

LINING: Pit will be evaluated after construction to determine the requirements for a liner.

MUD PROGRAM: 0-3,000'---native mud
3,000-13,500'---gel/polymer

DRILLING WATER SUPPLY: To be determined.

STIPULATIONS FOR APD APPROVAL

Reserve pit is to be checked prior to the introduction of fluids to determine if a liner is required.

ATTACHMENTS

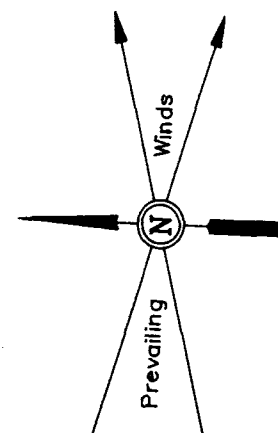
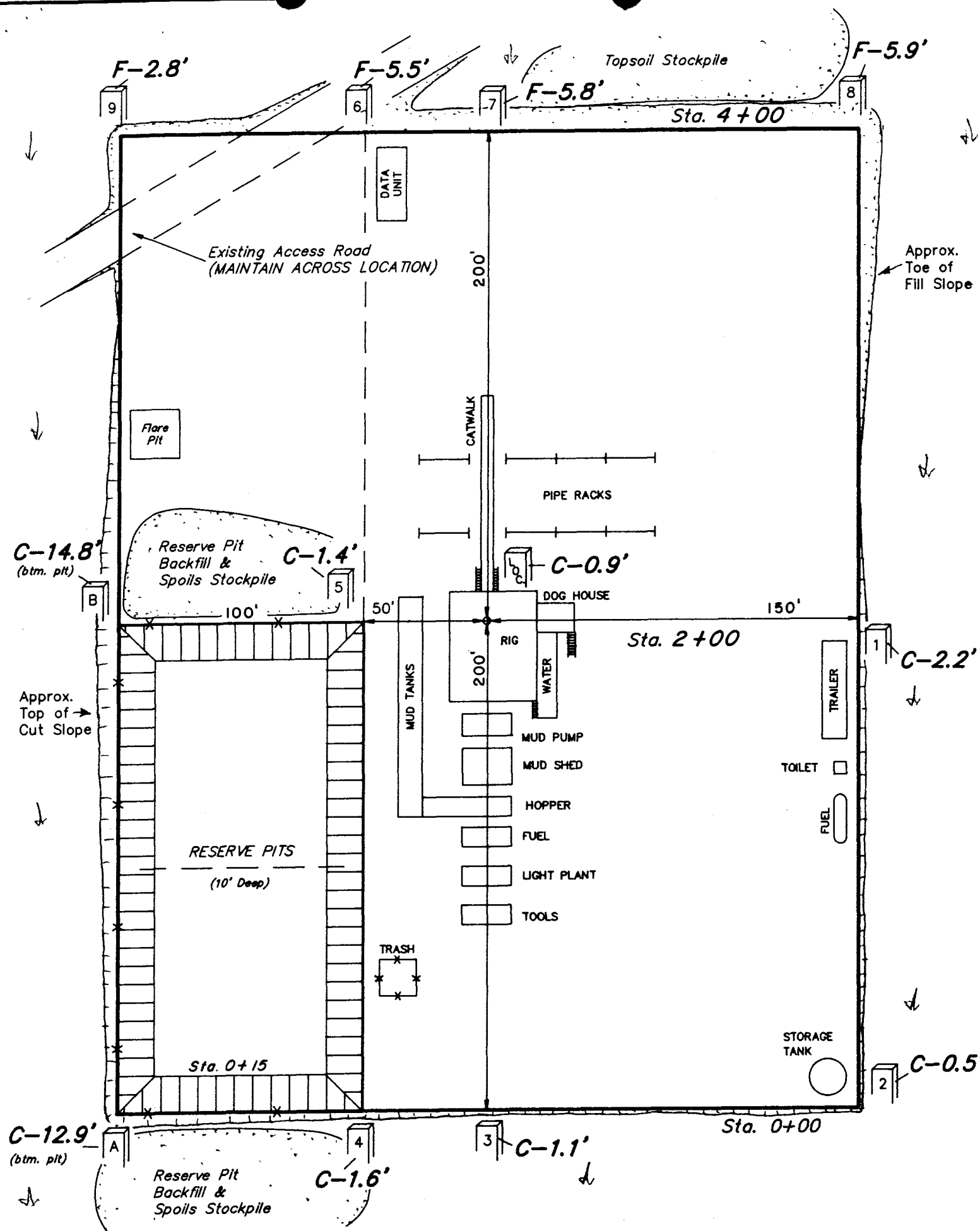
Photographs will be placed on file.

ANR PRODUCTION CO.

LOCATION LAYOUT FOR
GOODRICH 2-2-B3
SECTION 2, T2S, R3W, U.S.B. & M.

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OCT 05 1989

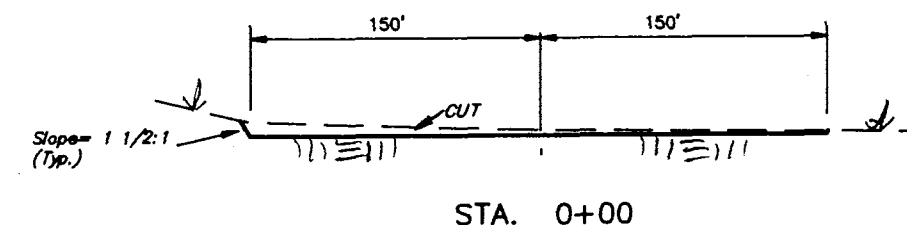
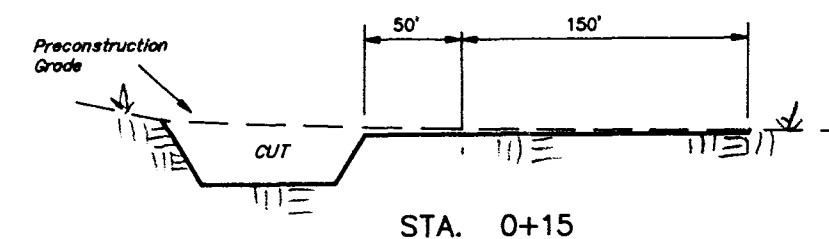
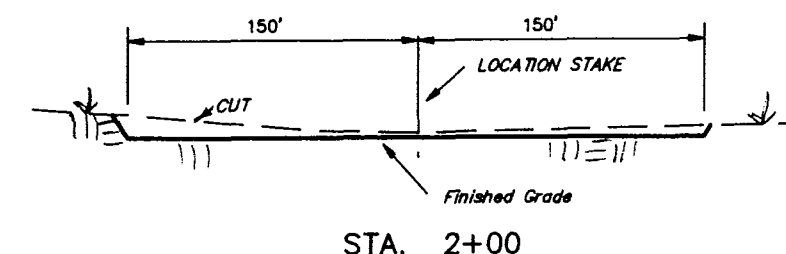
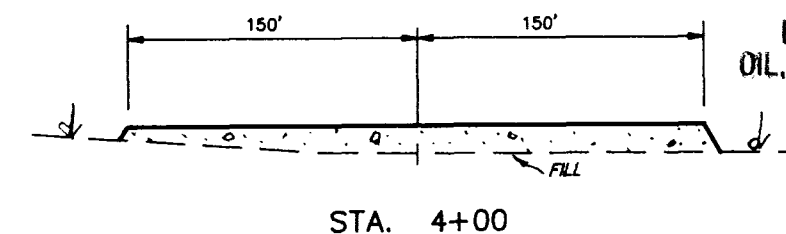
DIVISION OF
OIL, GAS & MINING



SCALE: 1" = 50'
DATE: 9-28-89

X-Section
Scale
1" = 40'
1" = 100'

TYP. LOCATION LAYOUT
TYP. CROSS SECTIONS



APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 2,330 Cu. Yds.
Pit Volume (Below Grade)	= 5,824 Cu. Yds.
Remaining Location	= 4,292 Cu. Yds.
TOTAL CUT	= 12,446 CU.YDS.
FILL	= 6,834 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 5,252 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 5,242 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 10 Cu. Yds.

NOTES:

Elev. Ungraded Ground At Loc. Stake = **6053.0'**
FINISHED GRADE ELEV. AT LOC. STAKE = **6052.1'**

UINTAH ENGINEERING & LAND SURVEYING
85 South 200 East Vernal, Utah

OPERATOR ANK Production Company (No 675) DATE 10-6-89

WELL NAME Goodrich 2-2B3

SEC NENW 2 T 2S R 3W COUNTY Duchesne

43-013-31246
API NUMBER

Fee
TYPE OF LEASE

CHECK OFF:

☒ PLAT

☒ BOND
(Cashier Corp.)

☒ NEAREST
WELL

☒ LEASE

☒ FIELD
(USM)

☒ POTASH OR
OIL SHALE

PROCESSING COMMENTS:

Nearest well ok under Cause No. 139-42.

Need Water Permit

Need Presite - B. Hill / Received 10-13-89

APPROVAL LETTER:

SPACING: ☐ R615-2-3

N/A
UNIT

☐ R615-3-2

☒

139-42 4-17-85
CAUSE NO. & DATE

☐ R615-3-3

STIPULATIONS:

1. Fee Land Stipulation (copy to Bond file)

2. Water Permit

3. The operator shall notify the Division upon
excavation of reserve pit and prior to
introduction of fluids to allow inspection
for determination of pit lining requirements.



Norman H. Bangerter
Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

October 18, 1989

ANR Production Company
P. O. Box 749
Denver, Colorado 80201-0749

Gentlemen:

Re: Goodrich 2-2B3 - NE NW Sec. 2, T. 2S, R. 3W - Duchesne County, Utah
678' FNL, 2235' FWL

Approval to drill the referenced well is hereby granted in accordance with the Order of Cause No. 139-42 dated April 17, 1985, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water as required by Chapter 3, Title 73, Utah Code Annotated.
2. ANR Production Company, as designated operator, is the bonded principal in reference to this Application for Permit to Drill. Should this designation change or a transfer of ownership occur, liability will remain with the designated operator until the Division is notified by letter of a new bonded principal.
3. The operator shall notify the Division upon excavation of reserve pit and prior to introduction of fluids to allow inspection for determination of pit lining requirements.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
3. Submittal of the Report of Water Encountered During Drilling, Form 7.

4. Prompt notification if it is necessary to plug and abandon the well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or Jim Thompson, Lead Inspector, (Home) 298-9318.
5. Compliance with the requirements of Rule R615-3-20, Gas Flaring or Venting, Oil and Gas Conservation General Rules.
6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31246.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

lcr
Enclosures
cc: Bureau of Land Management
D. R. Nielson
J. L. Thompson
WE14/1-2

BEFORE THE BOARD OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

IN THE MATTER OF THE AMENDED	:	
PETITION OF ANR LIMITED INC.,	:	
ET AL. FOR AN ORDER MODIFYING	:	FINDINGS OF FACT,
PREVIOUS ORDERS WHICH	:	CONCLUSIONS OF LAW
ESTABLISHED DRILLING AND	:	AND ORDER
SPACING UNITS AND ANY OTHER	:	
ORDERS RELATING TO TEST WELLS	:	Docket No. 85-007
FOR THE ALTAMONT, BLUEBELL	:	Cause No. 139-42
AND CEDAR RIM-SINK DRAW	:	
FIELDS, DUCHESNE AND UINTAH	:	
COUNTIES, UTAH	:	

Pursuant to the Amended Notice of Hearing dated March 4, 1985 of the Board of Oil, Gas and Mining ("Board"), Department of Natural Resources of the State of Utah, said cause came on for hearing on Thursday, April 11, 1985 at 10:00 a.m. in the Board Room of the Division of Oil, Gas and Mining ("Division"), 355 West North Temple, 3 Triad Center, Suite 301, Salt Lake City, Utah.

The following members of the Board were present:

Gregory P. Williams, Chairman
James W. Carter
Charles R. Henderson
Richard B. Larson
E. Steele McIntyre
John M. Garr, having recused himself,
did not participate

Mark C. Moench, Assistant Attorney General, was present on behalf of the Board.

Members of the Staff of the Division present and participating in the hearing included:

Dr. Dianne R. Nielson, Director
Ronald J. Firth, Associate Director
John R. Baza, Petroleum Engineer

Barbara W. Roberts, Assistant Attorney General, was present on behalf of the Division.

Appearances were made as follows: Petitioners ANR Limited, et al., by Frank Douglass, Esq. and Ray H. Langenberg, Austin, Texas; Robert G. Pruitt, Jr., Esq., Salt Lake City, Utah; Frank J. Gustin, Esq., Salt Lake City, Utah; Louis A. Posekany, Jr., General Counsel, and George W. Hellstrom, Esq., ANR Production Company; Phillip K. Chattin, General Counsel, Utex Oil Company; Hugh C. Garner, Esq., for Coastal Oil & Gas Corporation; Phillip William Lear, Esq., for Phillips Petroleum Company; Jeffrey R. Young, Esq., for Bow Valley Petroleum, Inc.; B. J. Lewis, Esq., Vice President, and Robert W. Adkins, Esq., Linmar Energy Corporation; Robert Buettner, Esq., Koch Exploration Company; Lane Jamison, Esq., Sonat Exploration Company; Victor Brown and Robert Brown, Utah Royalty Association; John Harja, Esq., Gulf Oil Corporation; Martin Seneca, General Counsel, Ute Indian Tribe; Assad M. Raffoul, Petroleum Engineer, Bureau of Land Management; John Chasel, on his own behalf; George Morris, Esq., Ute Distribution Corporation; Dr. Gilbert Miller, Conservation Superintendent, Amarada Hess Corporation; and L. A. Pike, Roosevelt, Utah, landowner.

Now therefore, the Board having considered the testimony of the witnesses, John C. Osmond, Petroleum Geologist; Clarke Gillespie, Petroleum Reservoir Engineer; and R. Thayne Robson, Economist, for Petitioners and B. J. Lewis, Vice President, and John W. Clark, Petroleum Engineer, for Linmar Energy Corporation, and the exhibits received at said hearing and being fully advised in the premises, now makes and enters the following:

FINDINGS OF FACT

1. Due and regular notice of the time, place and purpose of the hearing was given to all interested parties as required by law and the rules and regulations of the Board.
2. The Board has jurisdiction over the matters covered by said notice and over all parties interested therein and has jurisdiction to make and promulgate any order hereinafter set forth.
3. The Board has heretofore entered 640 acre drilling and spacing orders for the Lower Green River/Wasatch Formation in Causes No. 139-3, 139-4, 139-5, 139-8, and 139-17 (Altamont Field), Causes No. 131-11, 131-14, 131-24, 131-27, 131-32, 131-33, 131-34, 131-45 and 131-55, (Bluebell Field), and Causes No. 140-6 and 140-7 (Cedar Rim-Sink Draw Field) as to the following described lands:

UINTAH SPECIAL MERIDIAN

Township 1 North, Range 1 West
Sections: 19-36

Township 1 North, Range 2 West
Sections: 19-36

Township 1 North, Range 3 West
Sections 23-26, 35 and 36

Township 1 South, Range 1 East
Sections: All (except Roosevelt Unit)

Township 1 South, Range 2 East
Sections: 4-8, 18-19, 30-31

Township 1 South, Range 1 West
Sections: All (except Roosevelt Unit)

Township 1 South, Range 2 through 4 West
Sections: All

Township 1 South, Range 5 West
Sections: 10-17, 20-36

Township 1 South, Range 6 West
Sections: 25-26, 35-36

Township 2 South, Range 1 through 2 East
Sections: All

Township 2 South, Range 1 through 6 West
Sections: All

Township 2 South, Range 7 West
Sections: 19, 30-36

Township 2 South, Range 8 West
Sections: 23-26, 31-36

Township 3 South, Range 3 West
Sections: 5-8, 17-20, 29-32

Township 3 South, Range 4 through 8 West
Sections: All

Township 4 South, Range 3 West
Sections: 5 and 6

Township 4 South, Range 4 West
Sections: 1-6

Township 4 South, Range 5 West
Sections: 1-6

Township 4 South, Range 6 West
Sections: 1-18

SALT LAKE MERIDIAN

Township 5 South, Range 19 East
Sections: 20-23, 26-29, 32-35

Township 6 South, Range 19 East
Sections: 3-5, 9, 10, 15, 16, 22, 27
and 34

4. In Cause No. 140-12, the Board authorized the drilling of test or second wells that may only be produced alternatively with the initial well on the same drilling unit.

5. The Lower Green River/Wasatch Formation underlying the subject fields constitutes a pool as that term is defined in Utah Code Ann. §40-6-2(9) (1953, as amended), and is a highly complex series of isolated and discontinuous beds of productive rock that are randomly distributed vertically over a several thousand feet thick interval. Normally, the productive beds are separate and distinct and not in communication with each other.

6. Many of the productive beds are not correlatable from well to well and will not afford communication between wells as close as 1000 feet. Of the productive beds that correlate, various geological factors prevent a significant number from communicating between wells within the same section.

7. Geologic and engineering information from initial unit wells and test wells show that a single well will not effectively drain the recoverable oil and gas underlying any given 640 acre spacing unit because the productive beds are too

small or have other limiting characteristics precluding effective and efficient drainage of the recoverable reserves underlying the unit.

8. Data from production logs and field performance show that test wells drilled under the Order in Cause No. 140-12 after 1978 have caused the recovery of substantial amounts of oil from separate and distinct productive beds and from previously undepleted productive beds, and that the drilling of additional wells on existing units will increase the ultimate recovery of oil from the subject fields.

9. The prohibition of simultaneous production from the initial well and test well on the same unit has caused the shutting in of wells with the potential to produce substantial amounts of additional reserves.

10. Each additional well drilled under this order will tap producing formations that are separate and distinct from and not in communication with any other producing formation and is not an unnecessary well.

11. In some areas of the subject fields, geologic, engineering, and economic factors justify drilling additional wells on existing units. In other areas, geologic, engineering and economic factors may not justify drilling additional wells on existing units.

CONCLUSIONS OF LAW

1. Due and regular notice of the time, place and

purpose of the hearing was given to all interested parties as required by law and the rules and regulations of the Board.

2. The Board has jurisdiction over the matters covered by said notice and over all parties interested therein and has jurisdiction to make and promulgate any order hereinafter set forth.

3. The Board is authorized to modify its previous orders to permit additional wells to be drilled within established units under Utah Code Ann. §40-6-6(4) (1953, as amended).

4. An order permitting (a) the drilling of additional wells on existing units as provided herein and (b) the simultaneous production of initial wells and additional wells will prevent the waste of hydrocarbons, prevent the drilling of unnecessary wells, and protect correlative rights.

ORDER

IT IS THEREFORE ORDERED:

To prevent waste of oil, gas and associated liquid hydrocarbons, to avoid the drilling of unnecessary wells, to protect correlative rights and to maintain, to the maximum extent practicable, drilling units of uniform size and shape for the promotion of more orderly development of the lands described in Finding of Fact No. 3 above, the following order is hereby promulgated to govern operations in said area effective as of April 12, 1985:

A. Upon the effective date any and all orders of the Board heretofore promulgated which are inconsistent with the orders herein set forth shall be and are hereby vacated to the extent inconsistent herewith.

B. Additional wells may be drilled, completed, and produced on established drilling units comprising government surveyed sections of approximately 640 acres (or other designated drilling units so long as such unit is at least 400 acres in size) to a density of no greater than two producing wells on each unit comprising a section (or other designated unit).

C. Additional wells may be drilled at the option of the operator of the unit, based upon geologic and engineering data for that unit which will justify the drilling of an additional well in order to recover additional oil, provided the additional well appears to be economically feasible.

D. Economically feasible means that a prudent operator would have a reasonable opportunity to recover the costs of drilling, completing, producing and operating the well, plus a reasonable profit.

E. It is not the intent of this order, in permitting additional wells to be drilled on established drilling units, to change or amend the existing contractual rights or relationships, express or implied, of any parties who share in production or the proceeds therefrom in the spaced area.

F. Any additional well must be located at least 1,320 feet from the existing well on the unit and not closer than 660

feet from the exterior boundary of the unit. No two wells may be drilled in any drilling unit within the same governmental quarter section or equivalent lot.


G. If an operator elects to initially complete a well solely within producing formations that are separate and distinct from and not in communication with any other producing formation, the operator will use reasonable precautions in order that such well is not completed in any producing formation that may be effectively drained by any other well.

H. Second or test wells drilled under previous orders as well as additional wells to be drilled under this order may be produced simultaneously with initial wells.

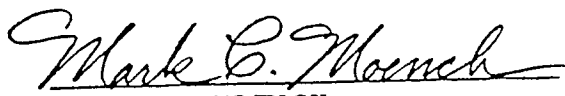
I. The Board retains exclusive and continuing jurisdiction of all matters covered by this order and of all parties affected thereby and particularly that the Board retains and reserves exclusive and continuing jurisdiction to make further orders as appropriate and authorized by statute and applicable regulations.

ENTERED this 17th day of April, 1985.

STATE OF UTAH
BOARD OF OIL, GAS AND MINING


GREGORY P. WILLIAMS, Chairman

APPROVED AS TO FORM:


MARK C. MOENCH
Assistant Attorney General

DIVISION OF OIL, GAS AND MINING

API NO. 43-013-31246

SPODDING INFORMATION

NAME OF COMPANY: ANR PRODUCTION COMPANY, INC.

WELL NAME: GOODRICH 2-2B3

SECTION NENW 2 TOWNSHIP 2S RANGE 3W COUNTY DUCHESNE

DRILLING CONTRACTOR PARKER

RIG # 163

SPODDED: DATE 11/2/89

TIME 11:00 p.m.

How ROTARY

DRILLING WILL COMMENCE

REPORTED BY VINCE GWYNN

TELEPHONE 454-3594

DATE 11/6/89 SIGNED TAS TAKEN BY: JRB

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

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DIVISION OF
OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals.

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION & SERIAL NO. FEE	
2. NAME OF OPERATOR ANR Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 30201-0749		7. UNIT AGREEMENT NAME N/A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 678' FNL, 2235' FWL (NENW) At proposed prod. zone		8. FARM OR LEASE NAME Goodrich	
		9. WELL NO. #2-2B3	
		10. FIELD AND POOL, OR WILDCAT Bluebell	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 2, T2S-R3W	
14. API NO. 43-013-31246	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6053' GR	12. COUNTY Duchesne	13. STATE Utah

18. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) Spud ☒

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

APPROX. DATE WORK WILL START _____

DATE OF COMPLETION _____

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

Well was spud 11:00 P.M. 11/2/89

OIL AND GAS	
DDN	P.F.
JRB	GLH
DT	SLS
I-TAS	
MICROFILM	
2-	FILE

18. I hereby certify that the foregoing is true and correct

SIGNED

Brenda W. Swank
Brenda W. Swank

Regulatory Analyst

DATE November 6, 1989

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
DRILLING AND WELL PLUGGING INSPECTION FORM

COMPANY: ANR PRODUCTION COMPANY

WELLNAME: GOODRICH 2-2B3 API# 43-013-31246

SECTION: 2 TWP: 2S RANGE: 3W

INSPECTOR: GARY GARNER TIME: 1AM DATE: 11/7/89

REPRESENTATIVE: VINCE GUINN PUSHER: BOB LUDKE

OPERATIONS: SETTING SURFACE PIPE

SPUD DATE: _____ DEPTH: 2999

DRILLING AND COMPLETIONS:

<input type="checkbox"/> APD	<input type="checkbox"/> WELL SIGN	<input type="checkbox"/> SANITATION
<input type="checkbox"/> BOPE	<input type="checkbox"/> BLOOIE LINE	<input type="checkbox"/> H2S
<input type="checkbox"/> VENTED/FLARED	<input type="checkbox"/> RESERVE PIT	<input type="checkbox"/> FLARE PIT
<input type="checkbox"/> BURN PIT	<input type="checkbox"/> HOUSEKEEPING	

PLUGGING AND ABANDONMENTS:

PLUG TYPE	INTERVAL
_____	_____
_____	_____
_____	_____
_____	_____

PLUGS TESTED: _____ HOW _____ WOC _____

MARKER: _____ SURFACE _____ PLATE

RECLAMATION:

_____ CONTOUR _____ RIP _____ REHAB

LEGEND: (Y)-YES (P)-PROBLEM (U)-UNKNOWN (BLANK)-NOT APPICABLE

REMARKS:

APPROVED BY _____ HOW _____ DATE _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
CEMENTING OPERATIONS

COMPANY NAME: ANR PRODUCTION CO.

WELL NAME: GOOD RICH 2-2B3

QTR/QTR NENW SECTION 2 TOWNSHIP 2S RANGE 3W

CEMENTING COMPANY: WESTERN WELL SIGN N

INSPECTOR: GARY GARNER DATE: 11/7/89

CEMENTING OPERATIONS:

PLUGBACK: _____ SQUEEZE: _____ CASING: ☒ P-A ZONE: _____

SURFACE CASING: ☒ INTERMEDIATE _____ PROD CASING: _____

PERFORATIONS _____ SQUEEZE PRESSURE _____

CASING INFORMATION:

SIZE 9 5/8 GRADE: J-55 HOLE SIZE: 12 1/4 DEPTH: 2999

SLURRY INFORMATION:

1. CLASS: G. 800 SK Pacesetter lite 65/35 + 2% CaCl + 1/4 # per SK
LEAD: cello seal + 3 # per SK: hi seal. - Tail w/ 275 SK G
+ 2% CaCl + 1/4 # per SK cello seal.

2. SLURRY WEIGHT: _____
LEAD: _____ TAIL: _____

3. WATER (GAL/SK)
LEAD: _____ TAIL: _____

4. COMPRESSIVE STRENGTH
PSI @ _____ HR _____

PIPE CENTRALIZED ☒ CEMENTING STAGES 1

LOST RETURNS _____ REGAIN RETURNS _____ BARRELS LOST _____

TOP OF CEMENT ? PERF INTERVAL _____

CEMENT TO SURFACE? N

ADDITIONAL COMMENTS: 1st stage never got returns - 1" 60 foot
to surface - finish w/ redmix.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
BOPE TEST INSPECTION FORM

COMPANY: ANR PRODUCTION CO REPRESENTATIVE: VINCE GUINN
WELL NAME: GOODRICH 2-2B3 API# 43-013-31246
QTR/QTR NEUW SECTION 2 WELLSIGN ☒ TWP 2S RANGE 3W
INSPECTOR: GARY GARNER DATE: 11/8/89
DRILLING CONTRACTOR PARKER RIG # 163
RIG OPERATIONS: BOPE TEST
DEPTH 2999 LAST CASING SURFACE @ 2999
TEST BY Quick TEST WATER ☒ MUD ☐
PRESSURE RATING OF STACK 5000 H2S RATED ?
TEST PRESSURES 5000 / 15min KELLYCOCK: UPPER 5000 LOWER 5000
INSIDE BOP 5000 FULL OPENING VALVE ON FLOOR ☒
WRENCH FOR FULL OPENING VALVE/KELLYCOCK ON FLOOR ☒
STACK - LISTED AS ARRANGED - TOP TO BOTTOM:

1. ANNULAR PREVENTOR
2. BLIND RAMS
3. PIPE RAMS
4. DRILLING SPOOL & MUDLINE
5. PIPE RAMS
6. CASING SPOOL

ADDITIONAL COMMENTS: 12" spacer on top of casing spool almost
exploded - changed it out to one w/ correct pressure ratings
load line broke while picking up stack - no one hurt!

REPORTED BY: Vince Guinn PHONE: 801-454-3170
DATE: 11/8/89 SIGNED: Gary Garner

(IF TESTED BY INDEPENDENT COMPANY, ATTACH COPY OF TEST)

ENTITY ACTION FORM - FORM 6

OPERATOR ANR Production Company
ADDRESS P. O. Box 749
Denver, Colorado 80201-0749

OPERATOR ACCT. NO. N0675

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	11037	43-013-31246	Goodrich 2-2B 8	NENW	2	2S	3W	Duchesne	11/2/89	
WELL 1 COMMENTS: Fee-Lease Proposed Zone - WSTC Field-Bluebell (New entity 11037 added 11-14-89) JCR Unit - N/A											
A	99999	11038	43-013-31249	Smith Potter 2-6E4	NESW	6	2S	4W	Duchesne	10-20-89 - Pat Hole 10/24/89	
WELL 2 COMMENTS: Fee-Lease Proposed Zone - WSTC Field-Altamont (New Entity 11038 added 11-14-89) JCR Unit - N/A (Sundry being sent to change well name to Potter)											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

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DIVISION OF
OIL, GAS & MINING

Brenda W. Swank
Signature Brenda W. Swank
Regulatory Analyst 11/6/89
Title Date
Phone No. (303) 573-4476

FILING FOR WATER IN THE STATE OF UTAH

APPLICATION TO APPROPRIATE WATER

Rec. by _____

Fee Rec. _____

Receipt # _____

Microfilmed _____

Roll # _____

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Title 73, Chapter 3 of the Utah Code Annotated 1953, as amended.

WATER RIGHT NUMBER: 43 - 10179

APPLICATION NO. T64305

1. PRIORITY OF RIGHT: November 7, 1989

FILING DATE: November 7, 1989

2. OWNER INFORMATION

Name: Sky Oil Field Service
Address: P.O. Box 1369, Vernal, UT 84078

Interest: 100 %

3. QUANTITY OF WATER: 0.015 cubic feet per second (CFS)

4. SOURCE: Water Hollow DRAINAGE: Duchesne River

POINT(S) OF DIVERSION:

(1) S. 950 feet, E. 400 feet, from the N $\frac{1}{4}$ Corner of Section 2,
Township 2 S, Range 3 W, USM

Description of Diverting Works: Pump into Tank Trucks

COMMON DESCRIPTION:

COUNTY: Duchesne

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DIVISION OF
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5. NATURE AND PERIOD OF USE

Oil Exploration From November 15 to March 31.

6. PURPOSE AND EXTENT OF USE

Oil Exploratio: Oil well drilling and completion on Goodrich Oil Well #2-2-B3

ANK Prod. Co.

43-013-31246

7. PLACE OF USE

The water is used in all or parts of each of the following legal subdivisions.

TOWN	RANGE	SEC	North East Quarter				North West Quarter				South West Quarter				South East Quarter			
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
2 S	3 W	2					X											

All locations in Uintah Special Base and Meridian

EXPLANATORY

Appropriate

STATE ENGINEER'S ENDORSEMENT

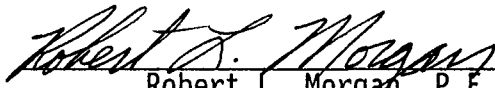
WATER RIGHT NUMBER: 43 - 10179

APPLICATION NO. T64305

1. November 7, 1989 Application received by TNB.
 2. December 6, 1989 Application designated for APPROVAL by RWL and KLJ.
 3. Comments:
 Protested By: RaeBell Jenkins.
-
-

Conditions:

This application is hereby APPROVED by Memorandum Decision, dated December 22, 1989, subject to prior rights and this application will expire on December 22, 1990.



Robert L. Morgan, P.E.
State Engineer

APPLICATION FOR TEMPORARY CHANGE OF WATER

STATE OF UTAH

Rec. by _____

Fee Paid \$ _____

Receipt # _____

Microfilmed _____

Roll # _____

For the purpose of obtaining permission to make a temporary change of water in the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Section 73-3-3 Utah Code Annotated 1953, as amended.

TEMPORARY CHANGE APPLICATION NO. t89-43-14

Proposed changes: point of diversion [X], place of use [X], nature of use [X].

1. NAME: Glen H. Iorg
C/O Sky Oil Field Service
ADDRESS: P.O. Box #1369 Vernalnt, UT 84079
2. FILING DATE: November 7, 1989
3. RIGHT EVIDENCED BY: Application A37666, Ch. Appl. 5757

HERETOFORE referenced from Water Right: 43-5073

4. FLOW: 1.0 cfs
5. SOURCE: Waste Hollow Stream
6. COUNTY: Duchesne
7. POINT(S) OF DIVERSION:
(1) N 1200 ft. W 550 ft. from SE corner, Section 34, T1S, R3W, USBM
8. NATURE OF USE:
IRRIGATION: Total: 112.60 acres
PERIOD OF USE: April 1 to October 31
STOCKWATERING: 215 Equivalent Livestock Units
PERIOD OF USE: January 1 to December 31

9. PLACE OF USE:

Sec 18, T2S, R2W, USBM
Sec 12, T2S, R3W, USBM
Sec 13, T2S, R3W, USBM

NORTH-EAST $\frac{1}{4}$		NORTH-WEST $\frac{1}{4}$		SOUTH-WEST $\frac{1}{4}$		SOUTH-EAST $\frac{1}{4}$
NE NW SW SE		NE NW SW SE		NE NW SW SE		NE NW SW SE
: : :		: X: X: X		X: : : :		: X: : :
: : :		: : : :		: : : :		X: X: X: X
X: : : :		: : : :		: : : :		: : : :

10. RESERVOIR STORAGE:

PERIOD OF USE: January 1 to December 31

Storage from January 1 to December 31, inclusive, in Reservoir #1
with a maximum capacity of 15.000 acre-feet,

Continued on Next Page

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located in:

Sec 34, T2S, R3W, USBM

NORTH-EAST $\frac{1}{4}$		NORTH-WEST $\frac{1}{4}$		SOUTH-WEST $\frac{1}{4}$		SOUTH-EAST $\frac{1}{4}$
NE NW SW SE		NE NW SW SE		NE NW SW SE		NE NW SW SE
: : :		: : :		: : :		X: : : X

EXPLANATORY

Application protested by Glen Jenkins on 08/01/1966 and by Dry Gulch Irrigation Company on 08/26/1966.

THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED

11. FLOW: 10.0 acre-feet

REMAINING WATER: Same as HERETOFORE

12. SOURCE: Waste Hollow

13. COUNTY: ~~Duchesne~~

COMMON DESCRIPTION:

14. POINT(S) OF DIVERSION: Changed as follows:

(1) S 600 ft. E 1450 ft. from NW corner, Section 2, T2S, R3W, USBM
Diverting Works: Pump into trucks Source: Unnamed Pond

15. PLACE OF USE: Changed as follows:

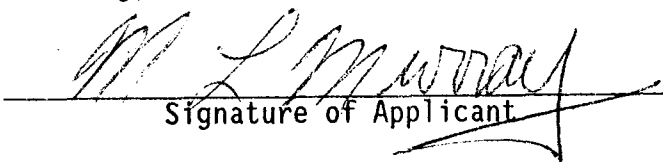
Sec 2, T2S, R3W, USBM

NORTH-EAST $\frac{1}{4}$		NORTH-WEST $\frac{1}{4}$		SOUTH-WEST $\frac{1}{4}$		SOUTH-EAST $\frac{1}{4}$
NE NW SW SE		NE NW SW SE		NE NW SW SE		NE NW SW SE
: : :		X: : :		: : :		: : :

16. NATURE OF USE: Changed as follows:

OIL EXPLORATION: Oil well drilling and completion on Goodrich Oil Well #2-2-B3.
PERIOD OF USE: November 15, 1989 to March 31, 1990

The undersigned hereby acknowledges that even though he/she may have been assisted in the preparation of the above-numbered application through the courtesy of the employees of the State Engineer's Office, all responsibility for the accuracy of the information contained therein, at the time of filing, rests with the applicant.


Signature of Applicant

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
DRILLING AND WELL PLUGGING INSPECTION FORM

COMPANY: ANR

WELLNAME: GOODRICH 2-2B3 API# 43-013-31246

SECTION: 3 TWP: 2S RANGE: 3W

INSPECTOR: G. GARNER / C. KIERST TIME: 3:PM DATE: 12/18/89

REPRESENTATIVE: DON NICHOLS PUSHER: BOB LUNTKE

OPERATIONS: DRILLING AHEAD

SPUD DATE: _____ DEPTH: 11,688

DRILLING AND COMPLETIONS:

<input type="checkbox"/> APD	<input type="checkbox"/> WELL SIGN	<input type="checkbox"/> SANITATION
<input type="checkbox"/> BOPE	<input type="checkbox"/> BLOOIE LINE	<input type="checkbox"/> H2S
<input type="checkbox"/> VENTED/FLARED	<input type="checkbox"/> RESERVE PIT	<input type="checkbox"/> FLARE PIT
<input type="checkbox"/> BURN PIT	<input type="checkbox"/> HOUSEKEEPING	

PLUGGING AND ABANDONMENTS:

PLUG TYPE	INTERVAL
_____	_____
_____	_____
_____	_____
_____	_____

PLUGS TESTED: _____ HOW _____ WOC _____

MARKER: _____ SURFACE _____ PLATE

RECLAMATION:

☐ CONTOUR ☐ RIP ☐ REHAB

LEGEND: (Y)-YES (P)-PROBLEM (U)-UNKNOWN (BLANK)-NOT APPLICABLE

REMARKS:

APPROVED BY _____ HOW _____ DATE _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION & SERIAL NO. Fee											
6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A											
7. UNIT AGREEMENT NAME N/A											
8. FARM OR LEASE NAME Goodrich											
9. WELL NO. GLH #2-2B3											
10. FIELD AND POOL, OR WILDCAT Bluebell											
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 2, T2S-R3W											
12. COUNTY Duchesne	13. STATE Utah										
14. API NO. 43-013-31246											
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6,053' GR											
16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data											
<p>NOTICE OF INTENTION TO:</p> <table border="0"> <tr> <td>TEST WATER SHUT-OFF <input type="checkbox"/></td> <td>PULL OR ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREAT <input type="checkbox"/></td> <td>MULTIPLE COMPLETE <input type="checkbox"/></td> </tr> <tr> <td>SHOOT OR ACIDIZE <input type="checkbox"/></td> <td>ABANDON <input type="checkbox"/></td> </tr> <tr> <td>REPAIR WELL <input type="checkbox"/></td> <td>CHANGE PLANS <input type="checkbox"/></td> </tr> <tr> <td>(Other) <input type="checkbox"/></td> <td>Commingle Production <input checked="" type="checkbox"/></td> </tr> </table> <p>APPROX. DATE WORK WILL START _____</p>		TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	Commingle Production <input checked="" type="checkbox"/>
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REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>										
(Other) <input type="checkbox"/>	Commingle Production <input checked="" type="checkbox"/>										
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WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>										
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SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>										
(Other) <input type="checkbox"/>											
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)											

ANR Production Company requests permission to commingle oil and salt water storage on the Goodrich #2-2B3 and Goodrich #1-2B3 wells. The Goodrich #2-2B3 is being drilled and the Goodrich #1-2B3 is presently producing into its own facilities. It is proposed that a heater treater for the Goodrich #2-2B3 well be located at the Goodrich #1-2B3 facility location. The production from the Goodrich #2-2B3 would be run through this treater. Oil, water and gas meters on the outlet side of the treater would measure the production of these products, then the oil and water production would be commingled with the oil and water production from the Goodrich #1-2B3 well into the existing tanks for the Goodrich #1-2B3 well. Oil sales would be allocated based on oil production volumes read at the heater treaters.

The Goodrich #1-2B3 and Goodrich #2-2B3 are both located in the same section and are in the same drilling block; therefore, the royalty interest is the same in both wells. This request is being made in order to save money on initial battery installation cost and ongoing battery maintenance cost.

* Must be accompanied by a cement verification report.

18. I hereby certify that the foregoing is true and correct

SIGNED Timothy F. Sciba TITLE Manager Administration DATE 12/20/89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY: _____

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE 1-30-90
BY John R. Bays

See Instructions On Reverse Side



Norman H. Bangerter
Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

January 30, 1990

Mr. Timothy F. Sciba
ANR Production Company
P.O. Box 749
Denver, Colorado 80201-0749

Dear Mr. Sciba:

Re: Commingling Well Production into Common Production Facilities

The Division of Oil, Gas and Mining has received and reviewed two sundry notices dated December 20, 1989, requesting approval to commingle well production from two wells into production facilities currently being used for other wells. The two wells referenced by the sundry notices are located in Duchesne County as follows:

Goodrich #2-2B3 Well, Section 2, Township 2 South, Range 3 West
Potter #2-6B4 Well, Section 6, Township 2 South, Range 4 West

The Division accepts the procedure for commingling production as outlined in the sundry notices. You should be aware that allocation of production revenue interest shall remain a contractual matter between ANR Production Company and the various working interest and royalty interest owners of the wells. The Division's acceptance of the stated commingling procedures does not constitute approval to modify any established agreements among the owners of the wells, and notification of changes in the methods of measurement or allocation of production to the various owners shall be the responsibility of the operator.

In our previous telephone conversations concerning this matter, you indicated that production from individual wells involved in the commingling would be continuously metered and production allocations would be based on such measurement. Such metering is considered a stipulation of the Division's acceptance of your procedure, and proper measurement and allocation for individual wells will be an item for verification in any future audits performed on these wells by Division staff.

Page 2
Mr. Timothy Sciba
January 30, 1990

The Division appreciates your attention to this matter. If you have any additional questions or concerns, please do not hesitate to contact me.

Sincerely,



John R. Baza
Petroleum Engineer

cc: D. R. Nielson
R. J. Firth
S. L. Schneider
Well files
OI2/266-267

3

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/> 2. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESTR. <input type="checkbox"/> Other <input type="checkbox"/>						3. LEASE DESIGNATION AND SERIAL NO. Fee 4. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A 5. UNIT AGREEMENT NAME N/A 6. FARM OR LEASE NAME Goodrich 7. WELL NO. #2-2B3 8. FIELD AND POOL, OR WILDCAT Bluebell 9. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 2, T2S-R3W			
2. NAME OF OPERATOR ANR Production Company						10. COUNTY Duchesne		11. STATE Utah	
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749						12. DATE COMPLETED 43-013-31246		13. DATE ISSUED 10-18-89	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 678' FNL, 2235' FWL (NENW) At top prod. interval reported below Same as above At total depth Same as above						14. ELEVATIONS (OF, RES. RT, GR, ETC.) 6053' GR		15. ELEV. CASINGHEAD 6053' GR	
15. DATE SPUNDED 11-2-89		16. DATE T.D. REACHED 1-9-90		17. DATE COMPL. (Ready to prod.) 1-21-90 (Plug & Abd.)		18. INTERVALS DRILLED BY 0'-TD		19. ROTARY TOOLS 0'-TD	
20. TOTAL DEPTH, MD & TVD 13,500'		21. PLUG BACK T.D., MD & TVD 13,456'		22. IF MULTIPLE COMPL. HOW MANY N/A		23. CABLE TOOLS 0'-TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 11,745' - 13,422' Wasatch	
25. TYPE ELECTRIC AND OTHER LOGS RUN DIL-SP-GR-CAL-SONIC <i>etc mud</i>						26. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) 27. DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (See reverse side)			
28. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD	
16"		Conductor		60'		22"			
9-5/8"		36#		3,000'		12-1/4"		1125 sx	
7"		26#		10,775'		8-3/4"		2633 sx	
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT		SCREEN (MD)	
5"		10,505'		13,500'		260 sx			
30. TUBING RECORD									
SIZE		DEPTH SET (MD)		PACKER SET (MD)					
2-7/8"		11,592'		11,592'					
31. PERFORATION RECORD (Interval, size and number) 3 SPF w/120° phasing using 3-1/8" casing gun per attached schedule.									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED					
11,745'-13,422'				13,300 gals. 15% HCl w/additives and 700 l.i. S.G. ball seals.					
33. PRODUCTION									
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)			
1-16-90		Flowing				Producing			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BSL.	
1-25-90		20		22/64				644	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BSL.		GAS—MCF.	
975 psi						773		1192	
WATER—BSL.		OIL GRAVITY-API (CORR.)							
6		41.5							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD									
35. TEST WITNESSED BY Paul Breshears									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
SIGNED		TITLE				DATE			
Timothy F. Sciba		Administrative Manager				2-27-90			

See Spaces for Additional Data on Reverse Side

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES:

Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Formation	Top	Bottom	Description, contents, etc.
L. Green River	9,690	10,988	Oil, gas and water
Wasatch Fm.	10,988	T.D.	Oil, gas and water

38.

GEOLOGIC MARKERS

Name	Top	
	Meas. Depth	True Vert. Depth
L. Green River	9,690	
M-1 Marker	10,785	
Wasatch Fm.	10,988	

Greater Altamont Field
Proposed Perforation Schedule
Goodrich #2-2B3
NE/NW Section 2, T2S-R3W
Duchesne County, Utah

Reference log: Atlas Wireline Services, Dual Induction Focused Log,
dated January 9, 1990.

Lower Trans. and Lower Wasatch Formation

11,745	11,964	12,342	12,604	12,936	13,210
756	978	345	606	938	212
765		352	614	948	221
771	12,009	355	661	967	231
775	012	369	665	978	236
780	016	372	692	981	245
793	021	391		990	248
799	033		12,723	995	252
	058	12,401	728		263
11,802	066	404	732	13,025	266
806	091	407	741	029	287
818	096	424	761	038	
822		426	783	040	13,304
830	12,100	439	790	062	314
835	106	444	792	070	318
838	130	450		093	322
850	133	475	12,801		326
861	152	478	817	13,111	341
866	154	484	836	120	346
875		486	843	132	397
878	12,218	490	845	147	
882	221		880	159	13,402
898	236	12,503	886	162	406
	240	521	888	183	413
11,902	251	533		188	420
919	256	545	12,914		422
921	263	549	918		
935	***		922		

Totals: 96 zones, 147 feet, 441 holes at 3 JSPF

W. A. Cole
W. A. Cole
January 10, 1990

Approved: *R. D. Liebling*
R. D. Liebling

CHRONOLOGICAL HISTORY

GOODRICH #2-2B3
BLUEBELL FIELD
DUCHESNE COUNTY, UTAH
CONTR: PARKER/UNIBAR
WI: 42.3977% COGC AFE: 62877
ATD: 13,500' (WASATCH) SD: 11/2/89
CSG: 16" @ 60' GL; 9-5/8" @ 3000'
DHC(M\$): \$1,194.2

SECTION 2-T2S-R3W
GL = 6052.1' KB = 6077.1'

10/5/89 Bldg location. Will spud Monday, 10/23/89.

10/24/89 Dug conductor hole w/Bill Jr. Rathole. Set 16" @ 60' GL. Cmt'd by Dowell w/180 sx. Cmt'd to surface.

10/25/89 Will start moving in Parker rig #163 on Thurs., 10/26/89. Will spud Sat., 11/4/89.

10/26/89 MIRT. Will spud Saturday, 11/4/89.

10/27/89 MIRT. Will start RU Sat., 10/28/89. Will spud Sat., 11/4/89.

10/28/89 MIRT. Will spud Sat., 11/4/89.

10/29/89- RURT. Will spud Thursday, 11/2/89.
11/1/89

11/2/89 RURT. Will spud early Friday morning, 11/3/89.

11/3/89 304' Drlg 228'/7 hrs. Spud 12-1/4" hole @ 11:00 p.m., 11/2/89. Drlg, Tag cmt @ 76'. Drlg w/wtr. MW 8.4, VIS 26, PH 7.0, ALK 0/.4, CL 200, CA 400. CC: \$3,094.

11/4/89 1350' Drlg 1046'/23 hrs. Drlg, svys, drlg. Drlg w/wtr. SVYS: 1/2 deg @ 490'; 1/2 deg @ 989'. MW 8.5, VIS 27, PH 9.0, ALK .2/.3, CL 200, CA 40. CC: \$56,450.

11/5/89 2135' Drlg 785'/23 hrs. Drlg, svy, drlg w/wtr. SVYS: 1/2 deg @ 1494'; 3/4 deg @ 2000'. MW 8.5, VIS 26, PH 11.5, ALK 1.1/1.3, CL 200, CA 420. CC: \$73,264.

11/6/89 2825' Drlg 690'/16-3/4 hrs. Drlg, TFNB, TIH. RS. Wash & ream 60' to btm. Drlg, trip for psi loss. Washed box, 6 stds out. Drlg. MW 8.5, VIS 27, WL N/C, PH 10.0, ALK .4/1.0, CL 200, CA 60. CC: \$88,957.

11/7/89 3000' WOC. 175'/5 hrs. Drlg, svy, drlg, RS, circ. Short trip 10 stds, 2' fill, circ. POOH, LD 8-1/2" DC's. RU csg crew & prep to run csg. Ran 68 jts (2971.60') 9-5/8", 36#, J&K-55, ST&C, new csg. FS @ 2999.10'; FC 2952.15'. Cmt w/Western w/850 sx Lite, 6% Gel, 2% CaCl₂, 1/4#/sk Celloflake, 3#/sk Hiseal (1.85 cu ft/sk); 275 sx "G", 2% CaCl₂, 1/4#/sk Celloflake (1.15 cu ft/sk); 25 bbls wtr ahead; 230 bbls wtr behind. Full returns w/o cmt to surf. Bump plug w/1600 psi @ 4:30 a.m., 11/7/89. Floats held. WOC. SVYS: 3/4 deg @ 2800'; 1/2 deg @ 3000'. CC: \$146,812.

11/8/89 3000' ND BOP. WOC, cut off cond, pump 75 sx cmt dn 1" around conductor @ 63'. Cmt to surf. Cut off 9-5/8", weld csghd. NU BOP. Press test stack. ND BOP stack, wrong csg spool below stack, not rated to 5000 psi even though stamped 13-5/8", 5000# on flanges (sched. 20 pipe between flanges). CC: \$169,859.

11/9/89 3170' Drlg 170'/5 hrs. ND BOP's, NU BOP. PSI test, rams, hydril, manifold & U & L Kelly cocks. Install wear bshg, TIH, tag hard cmt @ 2945'. Drl cmt to FC. Press csg to 300 psi - OK. Drl FC, cmt & FS. Drlg. MW 8.4, VIS 26, PH 10.5, ALK .45/.5, CL 200, CA 80. CC: \$182,920.

CHRONOLOGICAL HISTORY

GOODRICH #2-2B3
BLUEBELL FIELD
DUCHESNE COUNTY, UTAH

PAGE 2

- 11/10/89 3832' Trip for PSI loss. 662'/21 hrs. Drlg, RS, drlg, svy, drlg. POOH for psi loss. SVY: 1 deg @ 3470'. MW 8.0, VIS 26, WL N/C, PH 11.5, ALK .6/.7, CL 200, CA 80. CC: \$189,911.
- 11/11/89 4245' Drlg 413'/16 hrs. POOH for psi loss, washed box 8 DC's. TIH, drlg, RS, drlg. RR, drive line. Drlg, svy 1 deg @ 4000'. Drlg. MW 8.4, VIS 26, WL 10.5, ALK .5/.6, CL 200, CA 100. CC: \$201,925.
- 11/12/89 4780' Drlg 535'/22-3/4 hrs. Drlg, RS, svy, drlg. SVY: 1 deg @ 4500'. MW 8.5, VIS 26, PH 10.0, ALK .35/.4, CL 200, CA 320. CC: \$208,260.
- 11/13/89 5045' Drlg 265'/13-1/2 hrs. Drlg, RS, drlg. TFNB, LD 570' DP to PU new DP. Inspect DC's, 1 cracked box. PU new DP, TIH. Wash & ream 180' to btm, 150' fill. Drlg. Svy misrun @ 4933'. MW 8.4, VIS 26, PH 9.5, ALK .2/.3, CL 200, CA 240. CC: \$219,963.
- 11/14/89 5465' Drlg 420'/22 hrs. Drlg, TOO H for psi loss, top jt 12th std. Drlg, RS, drlg. MW 8.5, VIS 27, WL 11.0, ALK .6/.7, CL 200, CA 400. CC: \$228,468.
- 11/15/89 5930' Drlg 465'/23 hrs. Drlg, RS - tie in gas buster, drlg. MW 8.4, VIS 27, PH 11.5, ALK .7/.8, CL 300, CA 400. CC: \$236,913.
- 11/16/89 6380' Drlg 450'/23-1/2 hrs. Drlg, RS, drlg. MW 8.4, VIS 27, WL N/C, PH 11.5, ALK .72/.8, CL 300, CA 420. CC: \$235,438.
- 11/17/89 6697' Wash to btm after bit trip. 317'/14 hrs. Drlg, RS, drlg, svy, blow Kelly. TOO H, LD 20 jts DP. TIH & PU DP (heavier wt DP). Wash to btm. SVY: 3/4 deg @ 6660'. MW 8.4, VIS 26, WL N/C, PH 11.5, ALK .8/1.0, CL 300, CA 240. CC: \$250,714.
- 11/18/89 7357' Drlg 660'/23-1/2 hrs. Drlg, RS, drlg in Green River. BGG 70 U, CG 90 U. Drlg w/wtr. CC: \$258,630.
- 11/19/89 7927' Drlg 570'/23-1/2 hrs. Drlg, RS, drlg in Green River. BGG 350 U, CG 550 U, 80% SH, 10% lime, 10% SS. MW 8.4, VIS 26, PH 10.5, ALK .5/.7, CL 300, CA 200. CC: \$266,925.
- 11/20/89 8356' Trip for hole in DP. 429'/21 hrs. Drlg, RS, install rot hd. Drlg, pump soft line. Chain out of hole for hole in DP. Mud up @ 8300'. Green River, 80% SH, 20% limestone, BGG 200 U, CG 300 U. MW 8.4, VIS 27, WL N/C, PH 11.5, ALK 1.0/1.1, CL 300, CA 320. CC: \$283,318.
- 11/21/89 8356' Wash to btm after bit trip. Chain out for hole in DP - hole in weld on box end (6894'). TOO H. TIH w/bit #6. Bit plugged, attempt to unplug. TOO H to unplug bit. Unplug bit & 1 DC. Cuttings from partial mud up, hole out of balance, cuttings U-tubed into DP & plugged bit. TIH. Wash & ream 330' to btm. Repair swivel. Wash to btm, lack 90'. MW 8.5, VIS 27, PH 10.5, ALK .4/.6, CL 300, CA 200. CC: \$295,802.
- 11/22/89 8670' Drlg 314'/21-1/2 hrs. Ream to btm, drlg, RS, drlg. Green River, 90% SH, 10% LS, BGG 150 U, CG 180 U, TG 3000 U @ 8356'. MW 8.9, VIS 34, WL 14.2, PV 6, YP 3, 4.4% SOL, PH 10.5, ALK .4/.65, CL 500, CA 80, GELS 1, 10" 3, CAKE 2. CC: \$304,099.
- 11/23/89 8919' TIH 49'/5-1/2 hrs. Drlg, RS, drlg. Chk surf equip & pmp flag. Chain OH for hole in pipe. Inspect BHA, LD 13 DC's. Strap & PU DC's. Cut drlg line, TIH. Hole in 11th DC, washed pin. LD 13 DC's due to cracked collars & pins. Green River, 100% SH, 175 BGG, 200-225 CG, no shows. MW 8.7, VIS 34, WL 16.8, PV 5, YP 3, 2.8% SOL, PH 10, ALK .4/.7, CL 500, CA 80, GELS 1, 10" 3, CAKE 2. CC: \$315,439.

CHRONOLOGICAL HISTORY

GOODRICH #2-2B3
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH

PAGE 3

- 11/24/89 8980' Drlg 261'/21-1/2 hrs. TIH, wash 32' to btm, no fill. Drlg, RS, drlg. Green River, 90% SH, 10% lime; BGG 20 U, CG 30-40 U, TG 2250 U, no shows. MW 8.8, VIS 35, WL 12.2, PV 6, YP 3, 3.6% SOL, PH 10.0, ALK .3/.7, CL 600, CA 10, GELS 1, 10" 4, CAKE 2. CC: \$322,799.
- 11/25/89 9284' Drlg 304'/23-1/2 hrs. Drlg, RS, drlg. Green River, 90% SH, 10% LS, BGG 250 U, CG 450 U, no shows. MW 8.9, VIS 34, WL 12.8, PV 8, YP 4, 4.4% SOL, PH 10.5, ALK .4/.8, CL 700, CA 40, GELS 1, 10" 3, CAKE 2. CC: \$334,873.
- 11/26/89 9500' Drlg 216'/14 hrs. Drlg to 9319'. Svy & blow kelly. TOH for bit. RS, TIH w/new bit. SLM, no corr. Wash 60' to btm, drlg. Green River, 80% SH, 20% limestone, BGG 20 U, CG 120 U, TG 950 U, no shows. MW 8.9, VIS 33, WL 14.4, PV 7, YP 3, 4.4% SOL, PH 10.5, ALK .45/.75, CL 700, CA 60, CAKE 2. CC: \$343,569.
- 11/27/89 9850' Drlg 350'/23-1/2 hrs. Drlg, RS, drlg. MW 9.0, VIS 34, WL 14.4, PV 6, YP 2, 5% SOL, PH 10, ALK .5/1, CL 900, CA 20, GELS 0, 10" 1, CAKE 2. CC: \$351,962.
- 11/28/89 10,170' Drlg 320'/23-1/2 hrs. Drlg, RS, drlg. Lower Green River, 100% SH. BGG 200 U, CG 300 U. MW 8.9, VIS 33, WL 15.6, PV 5, YP 2, 4.4% SOL, PH 11, ALK .5/.9, CL 900, CA 40, GELS 0, 10" 1, CAKE 2. CC: \$359,321.
- 11/29/89 10,350' Drlg 180'/23-1/2 hrs. Drlg, RS. L. Green River, 80% SH, 20% limestone, BGG 930 U, CG 1200 U. GL = 6052.1'; KB = 6077.1'. MW 8.8, VIS 38, WL 14.2, PV 10, YP 6, 3.6% SOL, PH 10.3, ALK .35/.7, CL 900, CA 40, GELS 1, 10" 3, CAKE 2. CC: \$369,071.
- 11/30/89 10,485' Drlg 135'/15-1/2 hrs. Drlg, TFNB, chg bits, chk BOP. TIH, wash 60' to btm, no fill, drlg. L. Green River, 70% SH, 30% LS, BGG 2000 U, CG 2400 U, TG 6600 U. MW 8.7, VIS 39, WL 14, PV 10, YP 6, 3% SOL, PH 10.5, ALK .35/.75, CL 1000, CA 40, GELS 2, 10" 4, CAKE 2. CC: \$377,544.
- 12/1/89 10,765' Drlg 280'/24 hrs. Drlg, Lower Green River, 100% SH, black. BGG 5000 U, CG 8700 U. Drlg brks from 10460-10462', 10468-10474', 10500-10502', 10524-10526', 10538-10544', all SS stringers, no change in ROP or BGG, increase in oil in mud at each break. Drlg w/10' flare. Free oil on pits. SVYS: 2-1/2 deg @ 10,364'. MW 9.7 in/9.0 out, VIS 49, WL 9.4, PV 17, YP 8, 4% OIL, 9% SOL, PH 10, ALK .3/.7, CL 1000, CA 40, GELS 3, 10" 11, CAKE 2. CC: \$393,354.
- 12/2/89 10,780' TOOH for logs. 15'/1-1/2 hrs. Drlg, circ & raise MW 9.7 PPG to 10 PPG. Short trip 20 stds yo 8825'. No drag, 140' fill. Wash 140' to btm. Circ out gas & cond. Drop svy. TOOH. BGG 5500 U (drlg), CG 6800 U, STG 9500 U, BGG 2900 U (circ for logs). MW 10.0, VIS 50, WL 9.8, PV 18, YP 8, 4% OIL, 10.4% SOL, PH 10, ALK .35/.7, CL 1000, CA 50, GELS 4, 10" 12, CAKE 2. CC: \$412,428.
- 12/3/89 10,780' LD 5" DP, prep to run 7" csg. Fin TOOH for logs. RU Atlas Wireline. Run DIL-GR-SP 10,764'-3000'; BHC Acoustic-GR 10,746'-3000'. PU bit & TIH, no bridges or fill. Circ & cond mud. RU LD mach, POOH, LD 5" DP. TG 13,600 U, circ gas 6800 U (2500 U after 7 hrs). SVY: 2-1/2 deg @ 10,780'. MW 10.0, VIS 50, WL 9.8, PV 18, YP 8, 4% OIL, 10.4% SOL, PH 10, ALK .35/.7, CL 1000, CA 50, GELS 4, 10" 12, CAKE 2. CC: \$421,499.
- 12/4/89 10,780' Circ csg, prep to cmt. LD 5" DP & DC's. Attempt to pull wear bushing, no good. Change out BOP rams. Run 7" csg: 70 jts, 3070.62', 7", 26#, S-95, LT&C & 177 jts, 7700.94', 7", 26#, N-80, LT&C. RU & circ mud. Prep to cmt, 10.0 PPG in/7.1 PPG out. TG 6200 U. MW 10.1, VIS 47, WL 8.4, PV 16, YP 6, 4% OIL, 0% LCM, 11% SOL, PH 9.5, ALK .25/.7, CL 1100, CA 40, GELS 2, 10" 11, CAKE 2. CC: \$438,761.

CHRONOLOGICAL HISTORY

GOODRICH #2-2B3
BLUEBELL/ALTAMONT
DUCHESNE COUNTY, UT

PAGE 4

- 12/5/89 10,780' NU BOP. Circ & prep to cmt. Cmt 7" csg w/Halliburton, 2308 sx "G", 0.2% LWL, 0.75% HC-2, 1.5% HS, 300,000 SCF N2; 325 sx "G", 0.6% Halad-322, 0.1% HR-5. Precede w/20 bbls KCL wtr, 20 bbls mud flush, 20 bbls Super flush. Full returns throughout, did not circ cmt or bump plug. Pump cap cmt from surf, 70 sx Cal Seal, job complete 2:30 p.m., 12/4/89. TOC approximately 750', mud flush back to surf. WOC. ND BOP, cut off csg, set slips. NU BOP's. CC: \$511,760.
- 12/6/89 10,780' PU 3-1/2" DP & TIH. Fin NU BOP. Chg out pipe rams. Press tst BOP, manifold & valves to 5000 psi/15 min. MU Kelly, PU BHA, 4-3/4" DC & 3-1/2" DP & TIH. CC: \$662,087.
- 12/7/89 10,835' Drlg 55'/9-1/2 hrs. PU 3-1/2" DP & DC. Tag soft cmt @ 10,463'. FC @ 10,722'. Circ out heavy mud. Drill cmt to FC. Test csg to 2000 psi/15 mins. Drill FC & cmt to FS. Test csg to 2000 psi/15 mins. Drlg new formation. BGG 160 U, CG 275 U. MW 9.2, VIS 34, WL 18.2, PV 5, YP 2, 3% OIL, 0% LCM, 4% SOL, PH 12, ALK 1.1/1.4, CL 1100, CA 140, GELS 0, 10" 1, CAKE 2. CC: \$684,787.
- 12/8/89 10,909' Drlg 74'/23-1/2 hrs. Drlg, RS, drlg. BGG 300 U, CG 500 U. MW 9.1, VIS 37, WL 8.2, PV 9.0, YP 4.0, 2% OIL, 0% LCM, 4% SOL, PH 12, ALK 1.0/1.2, CL 1100, CA 60, GELS 0, 10" 1, CAKE 2. CC: \$692,776.
- 12/9/89 10,965' Drlg 56'/13 hrs. Drlg, circ, cut drlg line. TOH w/bit #9. RS, TIH w/bit #10. Wash & ream 60' to btm, no fill. Drlg. BGG 260 U, CG 445 U, TG 6800 U, no shows. MW 9.1, VIS 37, WL 9.0, PV 8, YP 4, 1% OIL, 0% LCM, 4% SOL, PH 11.0, ALK 0.6/1.0, CL 1100, CA 40, GELS 0, 10" 1, CAKE 2. CC: \$700,261.
- 12/10/89 11,044' Drlg 79'/23-1/2 hrs. Drlg, RS, drlg. BGG 1800 U, CG 6600. MW 9.0, VIS 39, WL 9.6, PV 8, YP 4, 1% OIL, 0% LCM, 4% SOL, PH 10, ALK 0.3/0.7, CL 1100, CA 20, GELS 0, 10" 2, CAKE 2. CC: \$717,467.
- | <u>DRLG BRKS</u> | <u>MPF</u> | <u>GAS UNITS</u> |
|------------------|------------|------------------|
| 10960-10962' | 11-7.5-11 | 200-4600-420 |
| 11020-11022' | 20-8-20 | 400-1900-1800 |
- 12/11/89 11,094' Drlg 50'/12 hrs. Drlg, RS, drlg. POH for bit #11. PU bit #11 & 3 stab & TIH. Wash 50' to btm - no fill. Drlg. BGG 2900, CG 3400, TG 7000, no shows. Svy: misrun @ 11,073'. MW 9.4, VIS 43, WL 10.2, PV 14, YP 5, 1% OIL, 0% LCM, 7% SOL, PH 10.0, ALK .3/.6, CL 1100, CA 30, GELS 2, 10" 6, CAKE 2. CC: \$727,191.
- 12/12/89 11,194' Drlg 100'/23-1/2 hrs. Drlg, RS & chk BOP, drlg. Wasatch, 100% SH, BGG 4500 U, CG 7400 U, no shows. MW 9.8, VIS 46, WL 8.8, PV 15, YP 8, 0% OIL, 0% LCM, 9% SOL, PH 10.5, ALK .4/.7, CL 1100, CA 60, GELS 2, 10" 7, CAKE 2. CC: \$742,140.
- 12/13/89 11,298' Drlg 104'/23-1/2 hrs. Drlg, RS & chk BOP, drlg. Wasatch, 80% SH, 10% Limestone, 10% SDST, BGG 3100 U, CG 7700 U, no shows. MW 10.5, VIS 41, WL 9.6, PV 16, YP 3, 2% OIL, 0% LCM, 10% SOL, PH 10.5, ALK .5/.9, CL 800, CA 20, GELS 1, 10" 11, CAKE 2. CC: \$751,005.
- 12/14/89 11,396' Drlg 88'/23-1/2 hrs. Drlg, RS, drlg. Lost 37 BM @ 11,387'. Wasatch, 90% SH, 10% SD, BGG 3000 U, CG 6000 U, no shows. MW 10.4, VIS 64, WL 9.2, PV 18, YP 5, 2% OIL, 0% LCM, 9.5% SOL, PH 11, ALK 0.5/0.9, CL 800, CA 26, GELS 2, 10" 10, CAKE 2. CC: \$762,403.
- 12/15/89 11,446' Drlg 50'/9-1/2 hrs. Bit press up, attempt to make bit drill. POH w/bit #11 & Magna Flux DC & IBS. LD 2 cracked pins & 1 box. TIH w/bit #12. Wash 30' to btm. Drlg, Wasatch, 90% SH, 10% SD. BGG 1500 U, CG 3600 U, TG 13,700 U, no shows. MW 10.4, VIS 54, WL 9.4, PV 27, YP 9, 4% OIL, 0% LCM, 10% SOL, PH 11, ALK 0.5/1.0 CL 1100, CA 52, GELS 3, 10" 14, CAKE 2. CC: \$781,147.

THE COASTAL CORPORATION
CHRONOLOGICAL HISTORY

GOODRICH #2-2B3
BLUEBELL/ALTAMONT FIELD
DUCHESNE COUNTY, UTAH

PAGE 5

- 12/16/89 11,560' Drlg 114'/23 hrs. Drlg, RS & BOP chk. Drlg, shut well in to observe press @ 11,477'. 350# SIDPP, 6 bbl gain. Open well & drill on gas buster. Raise MW, large amt of oil. Calc MW 11.0 ppg. Drlg, Wasatch, 40% limestone, 60% SH, BGG 3300, CG 6400 U. Drlg brk from 11,470'-490', MPF 12.5-10-13, gas units 1800-7300-5000, 100% SD, oil on pits, 5'-10' flare. MW 11.0, VIS 52, WL 9.0, PV 26, YP 5, 3% OIL, 0% LCM, 13% SOL, PH 10.0, ALK .3/.7, CL 1100, CA 12, GELS 2, 10" 12, CAKE 2. CC: \$797,068.
- 12/17/89 11,649' Drlg 89'/18-1/2 hrs. Drlg, RS & BOP chk. Drlg, lost full returns @ 11,647'. Mix LCM & mud & pump. Gain full returns. Circ out gas, restart bit, drlg. Wasatch, 90% SH, 10% SDST, BGG 2600 U, CG 6600 U, no shows. MW 11.3, VIS 62, WL 8, PV 29, YP 6, 3% OIL, 6% LCM, 12% SOL, PH 9.5, ALK .13/.46, CL 800, TR CA, GELS 1, 10" 12, CAKE 2. CC: \$806,643.
- 12/18/89 11,660' Drlg 11'/4 hrs. Circ out LCM to get bit to quit pressuring up. TOOH w/bit #12. RS, TIH. Wash & ream 42' to btm. Circ out LCM, bit press up. Drlg, Wasatch, 100% SH. BGG 1200 U, CG 2700 U, TG 6300 U, no mud lost last 24 hrs. MW 11.2, VIS 56, WL 8, PV 30, YP 8, 3% OIL, 1% LCM, 12.5% SOL, PH 10, ALK .2/.8, CL 800, CA 40, GELS 4, 10" 16, CAKE 2. CC: \$822,343.
- 12/19/89 11,743' Drlg 83'/23-1/2 hrs. Drlg, RS, drlg. Wasatch, 100% SH, BGG 1200 U, CG 4700 U, lost 150 bbls mud last 24 hrs. MW 11.4, VIS 46, WL 9.2, PV 23, YP 8, 4% OIL, TR LCM, 13% SOL, PH 10, ALK .2/.6, CL 700, CA 0, GELS 2, 10" 12, CAKE 2. CC: \$830,631.
- 12/20/89 11,827' Drlg 84'/23-1/2 hrs. Drlg, RS, chk BOP's, drlg. Drlg brk in Wasatch from 11,750'-11,764', MPF 18-11-18, gas units 1200-7800-6000, 100% SH, TR SS, no shows, no oil, no cut, TR green oil on pits. Wasatch, 100% SH, BGG 7500 U, CG 9800 U. Drlg on gas buster past 24 hrs, small intermittant flare. Lost 150 bbls mud last 24 hrs. MW 12.4, VIS 56, WL 9, PV 26, YP 6, 3% OIL, 0% LCM, 17% SOL, PH 10.5, ALK .3/.7, CL 700, TR CA, GELS 3, 10" 19, CAKE 2. CC: \$846,537.
- 12/21/89 11,855' TIH w/bit #13. 28'/7-1/2 hrs. Drlg, RS, chk BOP. Drlg to 11,843', lost full returns. Mix LCM & spot pill. Circ w/partial returns, then full returns. Drlg, circ & cond mud for trip. TOOH w/bit #11 RR. Change bit & NSB & TIH. Lost 269 bbls mud in 24 hrs. Wasatch, 80% SH, 20% LS, BGG 5000 U, CG 7000 U. MW 12.8, VIS 43, WL 8.4, PV 22, YP 6, 2% OIL, TR LCM, 19% SOL, PH 10, ALK .2/.6, CL 700, CA 20, GELS 2, 10" 15, CAKE 2. CC: \$ 869,405.
- 12/22/89 11,921' Drlg 66'/13-1/2 hrs. TIH, bridge @ 11,390'. Ream to btm: 11,390-11,855', 10-45 min/jt. Drlg, Wasatch, 60% LS, 40% SH, BGG 500 U, CG 4000 U, TG 9800 U. MW 12.7, VIS 47, WL 9.8, PV 18, YP 6, 2% OIL, 19% SOL, PH 10, GELS 5, 10" 20, CAKE 2. CC: \$914,350.
- 12/23/89 12,017' Drlg (4.5-5 FPH) 96'/23-1/2 hrs. Drlg, RS, chk BOP, drlg. Wasatch, 80% SH, 20% SS, BGG 750 U, CG 6000 U. MW 12.8, VIS 49, WL 9.6, PV 20, YP 10, 2% OIL, 20% SOL, PH 11, ALK .45/.7, CL 800, TR CA, GELS 6, 10" 22, CAKE 2. CC: \$929,401.
- 12/24/89 12,090' Drlg 73'/23-1/2 hrs. Drlg, RS, drlg, Wasatch, 100% SH, BGG 2800 U, CG 7400 U. MW 12.7, VIS 52, WL 8.8, PV 25, YP 10, 1% OIL, 19% SOL, PH 10.5, ALK .3/.7, CL 800, CA 10, GELS 4, 10" 18, CAKE 2. CC: \$947,287.

THE COASTAL CORPORATION
CHRONOLOGICAL HISTORY

GOODRICH #2-2B3
ALTAMONT/BLUEBELL FIELD
DUCHESNE COUNTY, UTAH

PAGE 6

- 12/25/89 12,172' Drlg 63'/21 hrs. Drlg, RS, chk BOP. Drlg to 12,137', lost 30 bbls/10 min. Spot LCM pill, 50 bbl pill. Drlg to 12,155', lost 30% returns. Spot LCM pill, 50 bbl. Regain full returns, drlg. Wasatch, 80% SH, 20% SS, BGG 1000 U, CG 2700 U. MW 12.7, VIS 43, WL 8.4, PV 19, YP 6, 1% OIL, 18% SOL, PH 10.5, ALK .35/.65, CL 800, CA 20, GELS 2, 10" 9, CAKE 2. CC: \$957,568.
- 12/26/89 12,242' Drlg 70'/23 hrs. Drlg, RS, drlg to 12,213'. Losing 40 BPH mud. Spot 40 bbls LCM pill, regain full returns. Drlg to 12,217', flowing. Drlg, Wasatch, 60% SH, 40% SS, BGG 1000 U, CG 4500 U. Drlg brk in Wasatch from 12,216-12,221', MPF 15-17-20, gas units 750-12000-1000, fractured shale zone, no oil detected. MW 13.0, VIS 62, WL 8.8, PV 30, YP 20, 1% OIL, 20% SOL, PH 10.5, ALK 0.4/0.7, CL 800, CA 10, GELS 12, 10" 26, CAKE 2. CC: \$970,631.
- 12/27/89 12,328' Drlg 86'/23-1/2 hrs. Drlg, RS, drlg, Wasatch, 60% SD, 40% SH, BGG 350 U, CG 2600 U, no shows. Transferred 120 bbls mud to Potter location. MW 13.2, VIS 54, WL 9.4, PV 27, YP 11, TR OIL, 20% SOL, PH 10.5, ALK .35/.6, CL 800, CA 20, GELS 7, 10" 21, CAKE 2. CC: \$987,228.
- 12/28/89 12,415' Drlg 87'/23-1/2 hrs. Drlg, RS, drlg. Wasatch, 70% SD, 30% SH, BGG 350 U, CG 1500 U, no shows. MW 13.1, VIS 48, WL 8.8, PV 27, YP 10, TR OIL, 20% SOL, PH 11.0, ALK .5/.8, CL 800, CA 600, GELS 6, 10" 19, CAKE 2. CC: \$994,726.
- 12/29/89 12,505' Drlg 90'/23-1/2 hrs. Drlg, RS, drlg. Wasatch, 50% SD, 50% SH, BGG 2000 U, CG 2150 U. Drlg brk from 12,486-12,490', MPF 16-14-17, gas units 240-5800-2000, 100% SDST, abundant oil on pits, 15' flare. MW 13.1, VIS 49, WL 8.0, PV 27, YP 11, TR OIL, 20% SOL, PH 10.5, ALK .35/.6, CL 900, CA 40, GELS 2, 10" 14, CAKE 2. CC: \$1,015,761.
- 12/30/89 12,593' Drlg 88'/22 hrs. Drlg, RS, drlg to 12,585'. Lost circ, mix LCM pill (40 bbls), spot in open hole. Regain circ, drlg. Wasatch, 60% SH, 40% SD, BGG 4700 U, CG 3700 U, no shows. Total mud loss 70 bbls last 24 hrs. MW 13.5, VIS 60, WL 8.2, PV 33, YP 12, TR OIL, 2.1% SOL, PH 10.0, ALK .3/.5, CL 1000, CA 20, GELS 3, 10" 17, CAKE 2. CC: \$1,025,626.
- 12/31/89 12,685' Drlg 92'/23-1/2 hrs. Drlg, RS, drlg. Wasatch, 80% SH, 20% SD, BGG 2500 U, CG 3300 U, no shows. MW 13.5, VIS 59, WL 7.8, PV 33, YP 14, TR OIL, 2.1% SOL, PH 10, ALK .3/.7, CL 1100, CA 10, GELS 4, 10" 15, CAKE 2. CC: \$1,036,792.
- 1/1/90 12,776' Drlg 91'/22 hrs. Drlg, RS, RR, drlg. Wasatch, 100% SH, BGG 1500 U, CG 1700 U, no shows. MW 13.5, VIS 47, WL 7.2, PV 30, YP 9, 1% OIL, 20% SOL, PH 10.5, ALK .4/.7, CL 1200, CA 40, GELS 2, 10" 10, CAKE 2. CC: \$1,048,434.
- 1/2/90 12,791' TFNB 15'/4 hrs. Drlg, circ & pump pill. TFNB, minor tight spot @ shoe. Chk BHA, LD 3 DC's w/cracked boxes, 1 above & 2 below top stabilizer. Test BOP & valves to 5000 psi - OK, hydril to 1500 psi - OK, U&L Kelly cock, manifold, and safety valves to 5000 psi - OK. Slip/cut drlg line. RIH to csg shoe. Circ @ shoe, max gas 11,000 U. RIH. Wasatch, 100% SH, BGG 1500 U, CG 1500 U. MW 13.5, VIS 44, WL 8.2, PV 25, YP 8, TR OIL, 0% LCM, 20% SOL, PH 10.0, ALK .3/.7, CL 1100, CA 20, GELS 2, 10" 8, CAKE 2. CC: \$1,057,178.
- 1/3/90 12,912' Drlg 121'/21 hrs. RIH w/new bit. Ream 12,675-12,791', slight bridge @ 12,760'. Circ btms up, max 12,000 U. Drlg, RS, drlg, Wasatch, 70% SH, 20% SS, 10% LS. BGG 700 U, CG 3000 U, TG 12,000 U. Drlg brk in Wasatch from 12,838'-12,844', MPF 10.5-8-11, gas units 650-3300-2800, SS w/abd grn waxy oil on pits. MW 13.5, VIS 51, WL 8.2, PV 30, YP 12, TR OIL, 22% SOL, PH 10.5, ALK .35/.7, CL 1100, CA 30, GELS 5, 10" 16, CAKE 2. CC: \$1,077,129.

THE COASTAL CORPORATION
CHRONOLOGICAL HISTORY

GOODRICH #2-2B3
ALTAMONT/BLUEBELL FIELD
DUCHESNE COUNTY, UTAH

PAGE 7

1/4/90 13,045' Drlg 133'/23-1/2 hrs. Drlg, RS, chk BOP, drlg. Wasatch, 80% SH, 20% Limestone, BGG 3500 U, CG 4400 U. MW 13.6, VIS 54, WL 8, PV 36, YP 10, 1% OIL, 0% LCM, 21% SOL, PH 11, ALK .5/.8, CL 1100, CA 30, GELS 4, 10" 12, CAKE 2. CC: \$1,094,778.

1/5/90 13,155' Drlg 110'/23-1/2 hrs. Drlg, RS, chk BOP, drlg. Wasatch 70% SH, 30% LS. BGG 3800 U, CG 5400 U. MW 13.6, VIS 60, WL 7.4, PV 40, YP 12, 1% OIL, 0% LCM, 21% SOL, PH 11, ALK .4/.8, CL 1200, CA 20, GELS 5, 10" 15, CAKE 2. CC: \$1,106,743.

1/6/90 13,265' Drlg 110'/23-1/2 hrs. Drlg, RS, chk BOP, drlg. Wasatch 70% SH, 30% LS, BGG 4400 U, CG 5600 U. MW 13.6/12.7, VIS 61, WL 7.8, PV 40, YP 14, 1% OIL, 0% LCM, 21% SOL, PH 11, ALK .5/1.3, CL 1200, TR CA, GELS 3, 10" 16, CAKE 2. CC: \$1,113,902.

1/7/90 13,378' Drlg 113'/23-1/2 hrs. Drlg, RS, chk BOP, drlg. Wasatch, 80% SH, 20% LS, BGG 1650 U, CG 4200 U. Drlg brk in Wasatch from 13,306'-13,335', MPF 15-8-13, gas units 1650-3600-4200, 60% LS, 40% SS, drk brn waxy oil on pits becoming black tar. MW 13.6/13.3, VIS 54, WL 7.4, PV 37, YP 12, 1% OIL, 0% LCM, 21% SOL, PH 10.5, ALK .4/.9, CL 1000, CA 10, GELS 3, 10" 12, CAKE 2. CC: \$1,123,500.

1/8/90 13,483' Drlg 105'/23-1/2 hrs. Drlg, RS, chk BOP, drlg. Wasatch, 80% SH, 20% LS, BGG 3700 U, CG 4300 U. MW 13.6, VIS 57, WL 6.8, PV 40, YP 15, 1% OIL, 0% LCM, 21% SOL, PH 10.5, ALK .5/1.0, CL 1000, CA 30, GELS 2, 10" 10, CAKE 2. CC: \$1,157,572.

1/9/90 13,500' Running E logs w/Atlas Wireline. Drlg, RS, chk BOP. Drlg, circ & cond for short trip. Short trip 30 stds - 7th std tight (20,000#), no fill. Circ & cond for logs. POOH for logs, SLM: strap = 13,516.11'; board = 13,500'. No correction, windy. RU Atlas. Run DIL/SP/GR/Cal/Sonic (TD to 10,775'). Logger's TD @ 13,498'. (Finished logging after report time.) Wasatch, 80% SH, 20% LS, BGG 3500 U, CG 4600 U, STG 6000 U. MW 13.7/13.3, VIS 56, WL 7.8, PV 39, YP 14, 1% OIL, 0% LCM, 20% SOL, PH 10.5, ALK .5/1.0, CL 1100, CA 20, GELS 3, 10" 14, CAKE 2. CC: \$1,164,595.

1/10/90 13,500' Running 5" liner. RD logger. TIH w/bit. Break circ @ 10,750'. TIH, install rot hd rubber. TIH, no tight spots. Circ & cond for liner, no fill, TOO. RU Westates Csg Crews. PU 5" liner, run 72 jts (2963.48') 5", 18#, RW-95, FL4S csg w/FS, landing collar and 92 turbolators. PU hanger, circ, RD PU mach. TIH w/liner and DP, SLM. BGG 900 U, TG 7500 U. MW 13.7, VIS 58, WL 7.2, PV 42, YP 15, 1% OIL, 0% LCM, 22% SOL, PH 10.5, ALK .4/.7, CL 1200, CA 10, GELS 4, 10" 14, CAKE 2. CC: \$1,223,769.

1/11/90 13,500' WOC. TIH w/liner, fill ea 2000'. Wash 27' to btm, work liner. Hang liner & rotate off. Circ, rotate liner, prep to cmt, 16,200' per # torque. Cmt w/Howco: 20 bbls wtr, 30 bbls Superflush, 14.1 PPG, 10 bbls wtr; 260 sx "G" (AG250) w/35% SSA-1, 0.8% CFR-3, 0.4% Halad-24, 0.2% Super CBL, 0.1% HR-5, 15.9 PPG, 1.50 cu ft/sk. Drop plug, displ w/50 bbls wtr & 72 bbls mud. Bump plug w/3700 psi, (700 psi over) @ 2:21 p.m. 1/10/90. Floats held, good circ throughout, rotated liner throughout. TOO. w/liner hanger tool. WOC, LD DC's & IBS. Ran 21 DC's & 14 stds DP. Bit @ 2768'. MW 13.6, VIS 52, WL 7.8, PV 40, YP 14, 1% OIL, 0% LCM, 21% SOL, PH 10.5, ALK .4/.7, CL 1200, TR CA, GELS 4, 10" 14, CAKE 2. CC: \$1,279,171.

THE COASTAL CORPORATION
CHRONOLOGICAL HISTORY

GOODRICH #2-2B3
ALTAMONT/BLUEBELL FIELD
DUCHESNE COUNTY, UTAH

PAGE 8

1/12/90 13,500' LD DP. WOC. TIH to 10,186'. Drill cmt from 10,186'-10,475' w/10,000# & 30 min/Kelly. Press test 7" csg to 1500 psi for 15 min w/13.6 PPG mud, OK. Drill cmt to 10,506', TOL. Press test TOL to 1500 psi for 15 min w/13.6 PPG mud, OK. Circ, displ mud w/FW, well dead. LD DP. MW 13.6, VIS 47, WL 8.8, PV 30, YP 11, 1% OIL, 0% LCM, 21% SOL, PH 13, ALK 1.5/3.0, CL 1500, CA 20, GELS 2, 10" 6, CAKE 2. CC: \$1,285,346.
FINAL DRILLING REPORT - TRANSFER TO PRODUCTION.

1/13/90- RIH w/2-7/8" tbg & on/off tool. LD DP, install tbg hd. CO 5" liner to
1/15/90 13,456' (PBD). Circ hole w/10# brine. PT liner top to 1500# - OK. Run CBL, good bond. Perf Wasatch 11,745-13,422' (147'). Press incr to 2800#. Set pkr @ 11,592'. CC: \$1,336.2.

1/16/90 NU WH, prep to place on 24 hr prod test. RIH w/ on/off tool. Latch pkr. P.T. 7" csg to 2000# - OK. Circ hole w/450 bbls pkr fld. ND BOPS. RIH w/1-1/2" heat string to 7233'. CC: \$1,344.7.

1/17/90 Place well on 24/hr prod test. ND BOPs, NU WH. Pmp out plug @ 4500#. SITP 3200#. Unload wtr volume. Open well to treater @ 4:00 p.m., 1/16/90. Flwd 8 BOPH, 0 BWPH, 16 MCFPH on 22/64" ck, FTP 50#. CC: \$1,429.9.

1/18/90 RD drlg rig. Last rate: Flwg 8 BOPH, 0 BWPH, 5 MCFPH on 22/64" ck, FTP 125#. CC: \$1,429.9.

1/19/90 RD drlg rig. Expect to resume prod on 1/21/90.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

JUN 04 1990

DIVISION OF
OIL, GAS & MINING

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

ANR Production Company

3. Address and Telephone No.

P. O. Box 749, Denver, Colorado 80201-0749 (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

678' FNL, 2235' FWL (NENW)
Section 2, T2S-R3W

Fee

If Indian, Allottee or Tribe Name

If Land or CA. Agreement Designation

FED CA #9655

8. Well Name and No.

Goodrich #2-2B3

9. API Well No.

43-013-31246

10. Field and Pool, or Exploratory Area

Bluebell

11. County or Parish, State

Duchesne, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection

Notice of First Production

(Note: Report results of multiple completion on Well Completion or
Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The above-referenced well was placed in producing status 1/16/90.

The nature of this well's production is crude oil and casinghead gas.

OIL AND GAS	
DEM	DT
JST	CUH
DPC	SLS
1- DME ✓	
2- MICROFILM ✓	
3- FILE	

14. I hereby certify that the foregoing is true and correct

Signed

Eileen Kanni Reg

Regulatory Analyst

Date June 1, 1990

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center">(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		5. LEASE DESIGNATION & SERIAL NO.	
		Fee	
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
		N/A	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR		CA #9655	
ANR Production Company		8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR		Goodrich	
P. O. Box 749, Denver, Colorado 80201-0749		9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)		2-2B3	
At surface 678' FNL & 2235' FWL (NENW)		10. FIELD AND POOL, OR WILDCAT	
At proposed prod. zone		Bluebell	
Same as above		11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA	
		Section 2, T2S-R3W	
14. API NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY	13. STATE
43-013-31246 PGW	6053' GR	Duchesne	Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)			

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) Site security diagram		<input checked="" type="checkbox"/>	
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

APPROX. DATE WORK WILL START _____

DATE OF COMPLETION _____

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

Please see the attached Site Security Diagram for the above-referenced well.

18. I hereby certify that the foregoing is true and correct.

SIGNED Eileen Dammi Dey TITLE Regulatory Analyst DATE October 19, 1990

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

DIAGRAM NOT TO SCALE

SALES TANKS:

O = OIL FILL ; SS, PPO, SPC
L = LOAD ; SP, PPL, SPO
E = EQUALIZER ; SS, SPC, PPO
R = RECYCLE ; SP, SS, SPC, PPL
M = MISC ; SP, SS, SPC, PPL
H = HEAT ; OPEN OR CLOSED DURING SALES OR PRODUCTION

H₂O TANK:

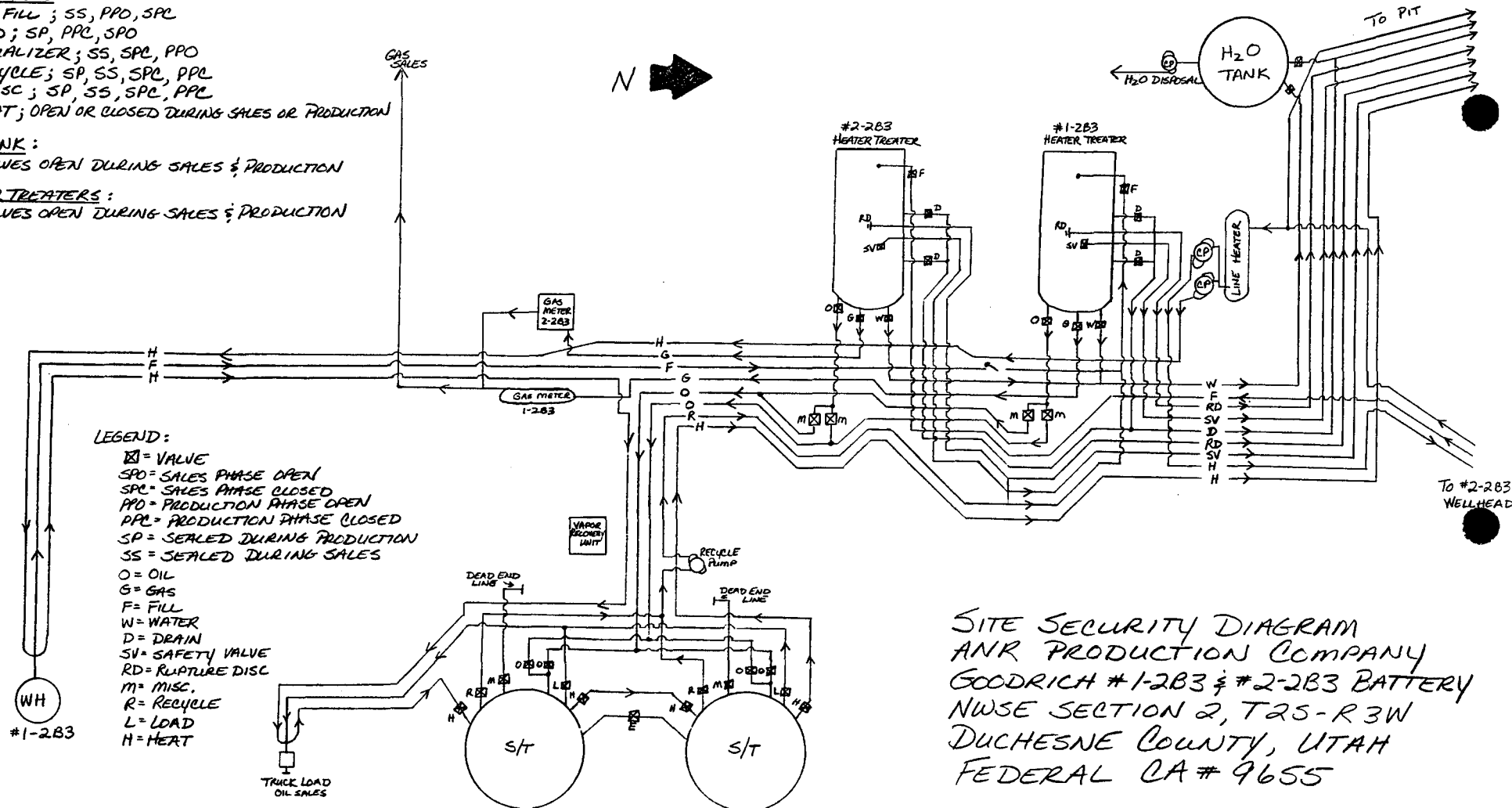
ALL VALVES OPEN DURING SALES & PRODUCTION

HEATER TREATERS:

ALL VALVES OPEN DURING SALES & PRODUCTION

LEGEND:

☐ = VALVE
SPO = SALES PHASE OPEN
SPC = SALES PHASE CLOSED
PPO = PRODUCTION PHASE OPEN
PPL = PRODUCTION PHASE CLOSED
SP = SEALED DURING PRODUCTION
SS = SEALED DURING SALES
O = OIL
G = GAS
F = FILL
W = WATER
D = DRAIN
SV = SAFETY VALVE
RD = RUPTURE DISC
M = MISC.
R = RECYCLE
L = LOAD
H = HEAT



SITE SECURITY DIAGRAM
ANR PRODUCTION COMPANY
GOODRICH #1-2B3 & #2-2B3 BATTERY
NWSE SECTION 2, T25-R3W
DUCHESE COUNTY, UTAH
FEDERAL CA # 9655

THIS LEASE IS SUBJECT TO THE SITE SECURITY PLAN FOR
DENVER DISTRICT OPERATIONS. THE PLAN IS LOCATED AT:
ANR PRODUCTION COMPANY, P.O. BOX 749, DENVER, CO 80201-0749

EDD 10/19/90

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT for such proposals.

6. Lease Designation and Serial Number

Fee

7. Indian Allottee or Tribe Name

N/A

8. Unit or Communitization Agreement

CA #9655

9. Well Name and Number

Goodrich #2-2B3

10. API Well Number

43-013-31246

11. Field and Pool, or Wildcat

Bluebell

1. Type of Well

☒ Oil Well

☐ Gas Well

☐ Other (specify)

2. Name of Operator

ANR Production Company

3. Address of Operator

P. O. Box 749 Denver, CO 80201-0749

4. Telephone Number

(303) 573-4476

5. Location of Well

Footage : 678' FNL & 2235' FWL

QQ. Sec. T. R. M. : NE/NW Section 2, T2S-R3W

County : Duchesne

State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--------------------------------------------------|------------------------------------------------------|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input checked="" type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other | |

Approximate Date Work Will Start 2/22/93

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|--------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other | |

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

• Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached procedure to cleanout and acidize the above referenced well.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 2-2-93
BY: Matthew

RECEIVED

FEB 01 1993

DIVISION OF
OIL GAS & MINING

4. I hereby certify that the foregoing is true and correct

Name & Signature

State Use Only)

Title Regulatory Analyst Date 1/28/93

WORKOVER PROCEDURE

Goodrich #2-2B3
Sectio 2, T2S, R3W
Bluebell Field
Duchesne County, Utah

WELL DATA

Location: 678' FSL & 2235' FWL
Elevation: 6053' GL, 6081' KB
Total Depth: 13,500'
PBSD: 13,456'
Casing: 16" conductor @ 60', cmt'd w/180 sxs to surface
9-5/8" 36# K-55 ST&C set @ 3000', cmt'd w/1125 sxs
7" 26# N-80 & S-95 LT&C set @ 10,775', cmt'd w/2633 sxs
5" 18# S-95 FL-4S set from 10,505'-13,500', cmt'd w/260 sxs
Tubing: 2-7/8" 6.5# N-80 EUE 8rd tubing
Perforations: 11,745' to 13,422', 441 total holes
Tubular Data:

Description	ID	Drift	Capacity (B/F)	Burst (PSI)	Collapse (PSI)
7" 26# N-80	6.276	6.151	.0382	7240	5410
7" 26# S-95	6.276	6.151	.0382	8600	7600
5" 18# S-95	4.276	4.151	.0177	12040	11880
2-7/8" 6.5# N-80	2.441	2.347	.00579	10570	11160

WELL HISTORY

January 1990 Perf Wasatch from 11,745' to 13,422', 3 SPF, 441 total holes.
Acidize w/13,300 gals 15% HCl. Flowed 773 BOPD, 1192 MCFPD and
6 BWPD on a 22/64" chk w/a FTP of 975 psi.

April 1990 Install beam pump
Prior Prod: 233 BOPD, 337 BWPD, 1013 MCFPD
Post Prod: 247 BOPE, 266 BWPD, 649 MCFPD

PRESENT STATUS

Producing on pump 30 BOPD, 563 MCFPD, 143 BWPD @ 8.6 SPM w/1½" pump. Fluid at pump,
10,302'.

PROCEDURE

- 1) MIRU. POOH and stand back rods. RU BOPE. Release TAC and stand back tbg.
- 2) PU & RIH w/wash pipe. Wash over 2-3/8" stub to XL on/off tool @ ± 10,898'. Circ
hole clean.
- 3) PU & RIH w/overshot, jars and DC's. Latch on to 2-3/8" tbg. Jar Guiberson
Uni-Packer VI free and POOH.

- 4) PU & RIH w/5" CO tools. CO 5" liner to PBTD @ $\pm 13,456$.
- 5) PU & RIH w/5" Mtn States Arrowset 1 10K pkr, on/off tool and profile nipple, $\pm 124'$ 2-7/8" 6.5# N-80 tbg, $\pm 10,443'$ 3 1/2" 9.3# N-80 tbg. Set pkr at $\pm 10,567'$.
- 6) Acidize Wasatch perms from 11,745' to 13,422', 441 total holes w/13,302 gals 15% HCl w/additives and 702 1.1 s.g. ball sealers. Max treating press 8500 psi.
NOTE: Acid job should be designed to include:
 - A) All fluid to be heated to 150°F.
 - B) All water to contain 3% KCl.
 - C) Precede acid w/250 bbls KCl wtr w/10 gals per 1000 gals scale inhibitor and 180 1.1 BS's evenly spaced.
 - D) Acidize in 3 stages of 4434 gals each w/174 - 1.1 BS's evenly spaced in each stage (522 total BS's in acid) and 2 diverter stages of 1500 gals gelled saltwater w/1/2 ppg each Benzoic acid flakes and rock salt.
- 7) Flow/swab back acid load. If well flows back strongly, drop plug and release from on/off tool, POOH and LD 3 1/2" tbg. TIH w/2-7/8" tbg and latch into pkr. Retrieve plug and return to production until pressure drops and artificial lift is required, then proceed to Step 7 (LD rods).
- 8) Release pkr and POOH. PU & RIH w/production equipment and return online.

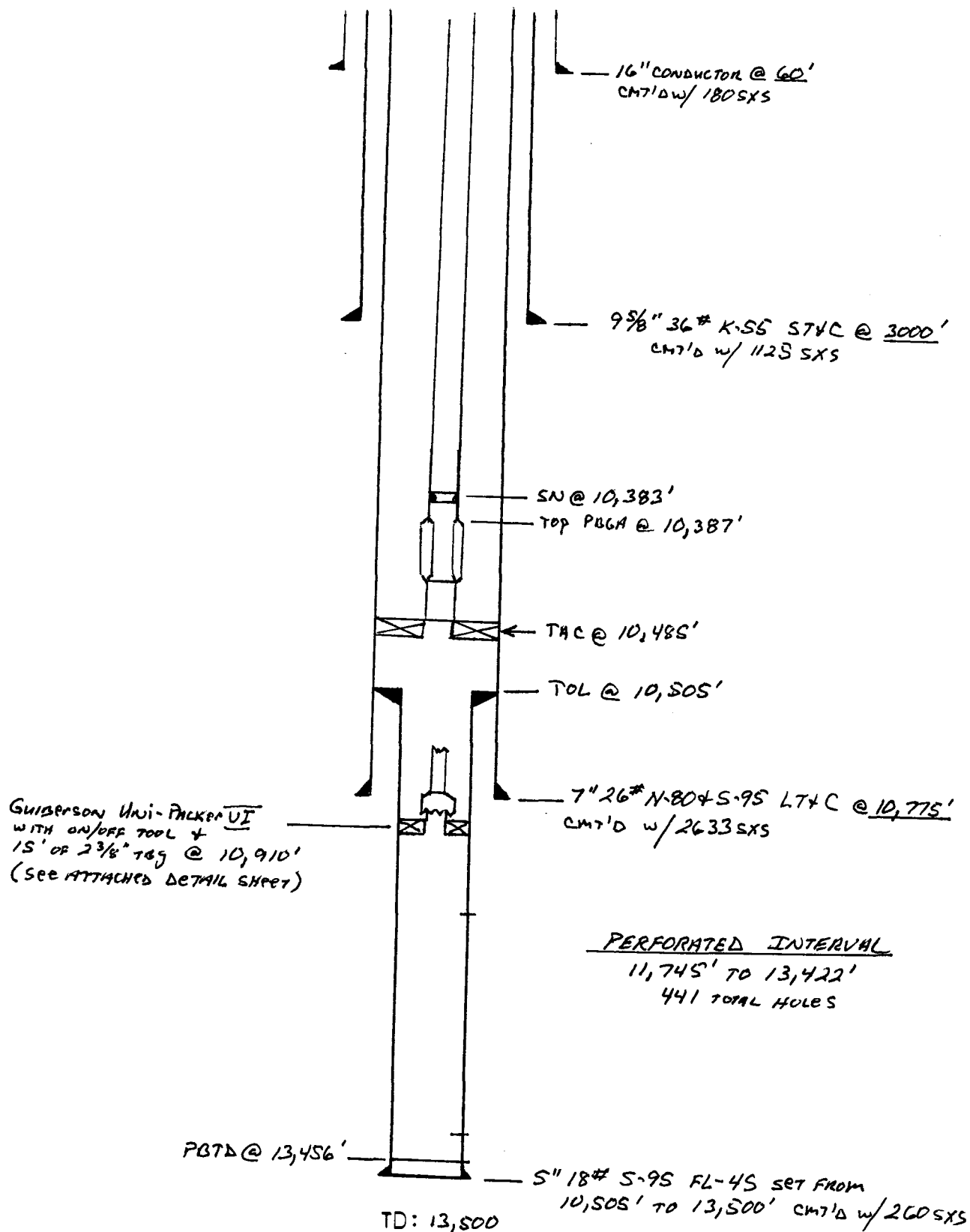
SCP:cam

PRESENT WELLBORE SCHEMATIC

GOODRICH #2-283

S.C. Prutch

1/5/92



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: Fee
2. Name of Operator: ANR Production Company	6. If Indian, Allottee or Tribe Name: N/A
3. Address and Telephone Number: P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476	7. Unit Agreement Name: CA #9655
4. Location of Well Footages: 678' FNL & 2235' FWL QQ, Sec., T., R., M.: NE/NW Section 2, T2S-R3W	8. Well Name and Number: Goodrich 2-2B3 9. API Well Number: 43-013-31246 10. Field and Pool, or Wildcat: Bluebell
	County: Duchesne State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--------------------------------------------------|------------------------------------------------------|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input checked="" type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion 4/9/93

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for the cleanout and acid job performed on the above referenced well.

RECEIVED

MAY 05 1993

DIVISION OF
OIL GAS & MINING

13.

Name & Signature:

Eileen Danni Dey

Title: Regulatory Analyst

Date: 5/3/93

(This space for State use only)

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

GOODRICH #2-2B3 (CLEANOUT & ACIDIZE)
ALTAMONT/BLUEBELL FIELD
DUCHESNE COUNTY, UTAH
WI: 63.1010% ANR AFE: 64512
TD: 13,500' PBD: 13,456'
5" LINER @ 10,505'-13,500'
PERFS: 11,745'-13,422' (WASATCH)
CWC(M\$): 111.1

PAGE 1

- 3/25/93 POOH w/rods. MIRU rig & rod equip. Spotted pump & other equip on location. Left well pmpg. SDFN @ 5:00 p.m.
DC: \$1,634 TC: \$1,634
- 3/26/93 PU & RIH w/fishing tool. RU hot oiler. Pump 50 bbls 270° wtr down csg. Unseat pump. Flushed rods w/70 bbls 270° wtr. POOH w/rods & pump. RD rod equip. RU tbq equip. ND WH. Put 4' sub under hanger. NU BOP. Released TAC. POOH w/tbg & BHA. Tallied all tbq. SWI & SDFN @ 6:00 p.m.
DC: \$3,601 TC: \$5,235
- 3/27/93 RIH w/overshot. Bled 250 psi off well. Tally, PU & RIH w/4-1/8" shoe, 1-jt 4" WP, BS, jars, 4 - 3-1/8" DC's, accelerator, 2 - 3-1/8" DC's & 4' tbq sub. RIH w/167 stds 2-7/8" tbq. Tally, PU & RIH w/11 jts 2-7/8" tbq. Tagged top of fish @ 10,871'. RU power swivel. Washed over fish to top of on/off tool. RD power swivel. POOH w/tbg & BHA. Drain pump & lines. SWI & SDFN @ 6:00 p.m.
DC: \$8,375 TC: \$13,610
- 3/29/93 RIH w/overshot. Bled 40 psi off well. RIH w/3-7/8" OS w/2-3/8" grapple, BS, jars, 4 - DC's, accel, 2 - DC's & tbq. Latched onto fish, set jars off 8 times @ 30,000# over string wt. Jars quit working. Rls'd OS from fish. POOH w/tbg (pulled wet string, top 2 DC's plugged). Still unable to pump out plug. LD 2 - DC's. POOH w/accel, 4 - DC's, jars, BS & OS. Drain pump & lines. Left well open to flow line. SDFN @ 7:00 p.m.
DC: \$5,356 TC: \$18,966
- 3/30/93 RIH w/tbg. Bled 40 psi off well. Tally, PU & RIH with 3-7/8" OS with 2-3/8" grapple, new BS, jars & 2-DC's. RIH w/2-DC's, new accel, 2-DC's & tbq. Latched onto fish, jarring 20,000# to 30,000# over string wt, came free. Worked pipe, setting down 1-1/2' high. POOH w/tbg & BHA. Had 15' cut jt & on/off skirt in OS (looked like lugs still on tool). RIH with 4-1/8" x 3-1/4" shoe, 1-jt 4" WP, BS, jars, 4-DC's, accel, 2-DC's & 11 stds tbq. SDFN @ 6:00 p.m.
DC: \$4,757 TC: \$23,723
- 3/31/93 POOH w/tbg. Bled 30 psi off well. RIH w/tbg to fish. RU drlg equip. Milled over to slip on pkr (10,900'-10,903'), mill quit making hole. RD drlg equip. POOH w/38 stds tbq. SDFN @ 5:00 p.m.
DC: \$6,123 TC: \$29,846
- 4/1/93 LD fishing tools. POOH w/tbg & BHA. RIH w/4-1/8" OS with 2-21/32" grapple, BS, jars, 4-DC's, accel, 2-DC's & tbq to 5" LT. Unable to get OS into liner. RU pwr swivel. Pmpd wtr down tbq while rotating, got into liner. RD pwr swivel. RIH w/tbg. Latched onto fish. Jarred fish loose. POOH w/tbg & BHA, had fish in OS. LD OS & fish. SDFN.
DC: \$5,700 TC: \$35,546
- 4/2/93 RIH w/tbg. LD & loaded out all fishing tools. PU & RIH w/4-1/8" mill, CO tool & 50 jts 2-3/8" tbq. RIH w/133 stds 2-7/8" tbq. SDFN.
DC: \$2,307 TC: \$37,853

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

GOODRICH #2-2B3 (CLEANOUT & ACIDIZE)
ALTAMONT/BUEBELL FIELD
DUCESNE COUNTY, UTAH
WI: 63.1010% ANR AFE: 64512

PAGE 2

4/5/93 RIH w/3-1/2" tbq. Bled 20 psi off well. RIH w/28 stds 2-7/8" tbq. Tally, PU & RIH w/41 jts 2-7/8" tbq. Tagged fill @ 13,418'. RU power swivel. Cleanout fill to PBTD @ 13,456'. RD power swivel. POOH, LD 48 jts 2-7/8" tbq. POOH w/168 stds 2-7/8" tbq. POOH LD 50 jts 2-3/8" tbq & CO tool (had 2-jts 2-3/8" tbq full of scale). Changed equip over to 2-7/8". RIH w/MSOT 5" Arrowset I pkr, on-off tool & 4-jts 2-7/8" tbq. Changed equip over to 3-1/2". Tally, PU & RIH w/5-3/4" No-Go & 1-jt 3-1/2" tbq. SDFN.
DC: \$5,708 TC: \$43,561

4/6/93 Prep to acidize well. PU & RIH w/341 jts 3-1/2" tbq, set pkr @ 10,606'. Filled csg w/223 bbls prod wtr. PT csg & pkr to 2500 psi, held. SDFN.
DC: \$3,564 TC: \$47,125

4/7/93 POOH & LD 3-1/2" tbq. RU Western. Acidized Wasatch perms 11,745' to 13,422' w/13,302 gal 15% HCl w/additives, BAF, RS & 702 - 1.1 BS's. Max press 8800 psi, avg press 8400 psi. Max rate 27 BPM, avg rate 18.3 BPM. ISIP 4550 psi, 15 min 0 psi. Total load 785 bbls. Excellent diversion. RD Western. RU swab. Made 9 runs & rec 67 bbls 100% wtr with pH of 6. RD swab. Rls'd pkr. POOH, LD 182 jts 3-1/2" tbq. SDFN.
DC: \$37,914 TC: \$85,039

4/8/93 RIH w/rods. LD 160 jts 3-1/2" tbq, No-Go, 4-jts 2-7/8" tbq & pkr. RIH w/BHA & tbq. Set TAC @ 10,493'. ND BOP. Landed tbq on hanger w/20,000# tension. NU WH. RIH w/new 1-3/4" pump, 9 - 1", 135 - 3/4" and 2 - 7/8" rods. SDFN.
DC: \$11,716 TC: \$96,755

4/9/93 Well on pump. Spaced out & seat pump, hung off rods. PT tbq to 500 psi, held. Had good pump action. RD rig & equip. Well on prod. SDFN.
DC: \$15,325 TC: \$112,080

4/9/93 Pmpd 20 BO, 120 BW, 129 MCF, 8.6 SPM, 20 hrs.

4/10/93 Pmpd 39 BO, 67 BW, 129 MCF, 8.5 SPM, 12 hrs. Down 12 hrs, motor.

4/11/93 Pmpd 55 BO, 70 BW, 63 MCF, 8.5 SPM, 13 hrs. Down 11 hrs, broken bridle.

4/12/93 Pmpd 51 BO, 169 BW, 144 MCF, 8.6 SPM, 20 hrs. Down 4 hrs, repair bridle.

4/13/93 Pmpd 29 BO, 125 BW, 174 MCF, 8 SPM, 13 hrs. Down 11 hrs - motor.

4/14/93 Pmpd 99 BO, 172 BW, 213 MCF, 8 SPM.

4/15/93 Pmpd 82 BO, 181 BW, 237 MCF, 8 SPM.

4/16/93 Pmpd 88 BO, 185 BW, 253 MCF, 8 SPM.

4/17/93 Pmpd 45 BO, 178 BW, 253 MCF, 8 SPM.

4/18/93 Pmpd 64 BO, 181 BW, 256 MCF, 8 SPM.

Prior prod: 30 BO, 115 BW, 522 MCF. Final report.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

ANR Production Company

3. Address and Telephone Number:

P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476

4. Location of Well

Footages: 678' FNL & 2235' FWL

QQ, Sec., T., R., M.: NE/NW Section 2, T2S-R3W

5. Lease Designation and Serial Number:

Fee

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

CA #9655

8. Well Name and Number:

Goodrich #2-2B3

9. API Well Number:

43-013-31246

10. Field and Pool, or Wildcat:

Bluebell

County: Duchesne

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--------------------------------------------------|------------------------------------------------------|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input checked="" type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start 9/10/93

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|--------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached procedure to cleanout, add infill perfs and acidize the subject well.

RECEIVED

AUG 20 1993

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DIVISION OF DATE: 8-23-93
OIL GAS & MINING BY: [Signature]

13.

Name & Signature:

Eileen Danni Dey

Title: Regulatory Analyst

Date: 8/12/93

(This space for State use only)

CLEAN OUT, ADD UPPER WASATCH PERFS & ACIDIZE PROCEDURE

Goodrich 2-2B3
Bluebell Field
Duchesne County, Utah

WELL DATA

Location: 678' FSL & 2235' FWL (SE/SW) Sec 2-T2S-R3W
Elevation: 6053' GL, 6081' KB
Total Depth: 13,500' PBSD: 13,456'
Casing: 9-5/8", 40#, K-55 ST&C set @ 3000', cmt'd w/1125 sx(full returns), 75 sx top job.
7", 26#, N-80/S-95 LT&C set @ 10,780', cmt'd w/2633 sx (full returns)
5", 18#, S-95 FL4S set @ 10,505-13,500', cmt'd w/260 sx (good returns)
Tubing: 2-7/8" N-80 6.5# N-80 @ 10,439', AC @ 10,493', SN 10,355'.

TUBULAR DATA

<u>Description</u>	<u>Interval</u>	<u>ID</u>	<u>Drift</u>	<u>B/F</u> <u>Capacity</u>	<u>psi</u> <u>Burst</u>	<u>psi</u> <u>Collapse</u>
7" 26# N-80 LT&C	0-7,709'	6.276"	6.151"	0.0382	7240	5410
7" 26# S-95 LT&C	7,709-10,780'	6.276"	6.151"	0.0382	8600	7600
5" 18# S-95 FL4S	10,505-13,500'	4.276"	4.151"	0.0177	12040	11880
2-7/8" 6.5# N-80 EUE	0-10,493'	2.441"	2.347"	0.00579	10570	11160

Current Production: Pmpg 47 BOPD, 197 BWPD, 280 MCFPD (6/93)

Existing Perfs: Wasatch 11,745-13,422', 147', 441 holes /3-1/8" csg gun.

WELL HISTORY

January 1990: Initial completion in the Wasatch from 11,745-13,422', 147 feet, 96 zones, 3 SPF, 441 holes, well flowed 773 BOPD, 1192 MCFPD, 6 BWPD w/FTP @ 975 psi on 22/64" choke after a 13,300 gal 15% HCl acid stimulation.

April 1990: Install pumping unit. Production increased from 233 BOPD to 247 BOPD.

April 1993: Acidize Wasatch perforations 11,745-13,422' w/13,300 gal 15% HCl. Production increased from 30 to 65 BOPD.

Cumulative Production: 126,286 BO, 1,059,285 MCF, and 285,142 BW (6/93)

PROCEDURE

1. MIRU workover rig. Kill well, POH w/rods & pump. ND WH, NU BOP. TOH w/tbg, AC.
2. PU 4-1/8" mill & clean out assembly on tbg and TIH. Clean out 5" liner to \pm 13,456'. TOH w/tbg & LD mill & clean out assembly.
3. PU 5" RBP & pkr on 2-7/8" tbg & TIH to \pm 11,735'. Set RPB @ 11,735'. Circulate wellbore with filtered biocide treated formation water. Dump 1 sack sand on RBP. POH 1 stand & set pkr. Pressure test wellbore to 6000 psi. Release pkr & POH w/tbg.
4. RU Wireline and perforate Wasatch Formation as per attached schedule, 10,981-11,705', 72 feet, 48 zones, 216 holes w/3-1/8" casing gun. RD Wireline. Note any pressure changes while perforating.
5. PU 5" HD pkr on 300' 2-7/8" & 10,400' 3-1/2" tbg & TIH. Set pkr @ 10,700'. Pressure test csg annulus to 3000 psi.
6. RU stimulation company and acidize Wasatch perforations 10,981-11,705', 216 holes w/8,000 gal 15% HCL w/350 1.1 S.G. balls and specified additives. MTP 8500 psi. Maintain 3000 psi on the casing annulus. Do not pump 3% KCl preflush.
NOTE: This acid stimulation includes the following:
 - A) All fluids to be heated to 150 Deg F.
 - B) Acidize as follows: 1) 4000 gal 15% HCl w/1/4 ppg BAF and 200 1.1 S.G. ball sealers, 2) 1 diverter stage of 2500 gal gelled SW w/1/2 ppg Benzoic acid flakes and rock salt, and 3) 4000 gal 15% HCl w/1/4 ppg BAF and 150 1.1 ball sealers.
 - C) No xylene required.
7. Flow/swab back acid load.
8. Release pkr, TOH & LD 3.5" tbg & 5" pkr.
9. PU retrieving tool & clean out assembly on 2-7/8" tbg and TIH. Clean fill & sand off the RBP @ 11,730', release RBP & POH. LD clean out assembly and RBP.
10. PU SN, AC on tbg & TIH, set AC @ 10,453'. PU pump & RIH w/rods. (Based on swabbing entry rate, adjust pump size and pumping unit SPM as required.)
11. RDMO workover rig.

Greater Altamont Field
ANRPC Goodrich #2-2B3
NE/NW Section 2, T2S-R3W
Duchesne County, Utah


PERFORATION SCHEDULE

Reference Log: Atlas DIFL dated 1/9/90

Upper Wasatch Formation, New Perforations

10,981	11,139	11,249	11,381	11,501	11,646
10,991	11,144	11,252	11,384	11,511	11,666
10,994	11,149	11,260	11,387	11,526	11,671
	11,167	11,262		11,558	11,681
11,004	11,175	11,284	11,401	11,578	11,690
11,006	11,177	11,295	11,411	11,581	11,699
11,016	11,179		11,426	11,586	
11,018	11,185	11,302	11,433	11,594	11,702
	11,191	11,311	11,445		11,705
11,104	11,196	11,315	11,447	11,611	
11,110		11,320	11,462	11,616	
11,113	11,220	11,339	11,478	11,630	
11,115	11,244	11,359	11,488	11,638	
11,129	11,247	11,373	11,493	11,641	

Gross Interval: 10,981'-11,705', 72 feet, 48 zones


W. A. Cole
7/30/93

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

ANR Production Company

3. Address and Telephone Number:

P. O. Box 749

Denver, CO 80201-0749

(303) 573-4476

4. Location of Well

Footages: 678' FNL & 2235' FWL

QQ, Sec., T., R., M.: NE/NW Section 2, T2S-R3W

5. Lease Designation and Serial Number:

Fee

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

CA #9655

8. Well Name and Number:

Goodrich 2-2B3

9. API Well Number:

43-013-31246

10. Field and Pool, or Wildcat:

Bluebell

County: Duchesne

State: Utah

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--------------------------------------------------|------------------------------------------------------|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input checked="" type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion 4/9/93

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for the cleanout and acid job performed on the above referenced well.

RECEIVED

SEP 02 1993

DIVISION OF
OIL, GAS & MINING

13.

Name & Signature:

Eileen Danni Dey

Title:

Regulatory Analyst

Date:

5/3/93

(This space for State use only)

NOTED

MAY 11 1993

The Credit
10/29/93

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

GOODRICH #2-2B3 (CLEANOUT & ACIDIZE)
ALTAMONT/BLUEBELL FIELD
DUCHESNE COUNTY, UTAH
WI: 63.1010% ANR AFE: 64512
TD: 13,500' PBD: 13,456'
5" LINER @ 10,505'-13,500'
PERFS: 11,745'-13,422' (WASATCH)
CWC(M\$): 111.1

PAGE 1

- 3/25/93 POOH w/rods. MIRU rig & rod equip. Spotted pump & other equip on location. Left well pmpg. SDFN @ 5:00 p.m.
DC: \$1,634 TC: \$1,634
- 3/26/93 PU & RIH w/fishing tool. RU hot oiler. Pump 50 bbls 270° wtr down csg. Unseat pump. Flushed rods w/70 bbls 270° wtr. POOH w/rods & pump. RD rod equip. RU tbq equip. ND WH. Put 4' sub under hanger. NU BOP. Released TAC. POOH w/tbg & BHA. Tallied all tbq. SWI & SDFN @ 6:00 p.m.
DC: \$3,601 TC: \$5,235
- 3/27/93 RIH w/overshot. Bled 250 psi off well. Tally, PU & RIH w/4-1/8" shoe, 1-jt 4" WP, BS, jars, 4 - 3-1/8" DC's, accelerator, 2 - 3-1/8" DC's & 4' tbq sub. RIH w/167 stds 2-7/8" tbq. Tally, PU & RIH w/11 jts 2-7/8" tbq. Tagged top of fish @ 10,871'. RU power swivel. Washed over fish to top of on/off tool. RD power swivel. POOH w/tbg & BHA. Drain pump & lines. SWI & SDFN @ 6:00 p.m.
DC: \$8,375 TC: \$13,610
- 3/29/93 RIH w/overshot. Bled 40 psi off well. RIH w/3-7/8" OS w/2-3/8" grapple, BS, jars, 4 - DC's, accel, 2 - DC's & tbq. Latched onto fish, set jars off 8 times @ 30,000# over string wt. Jars quit working. Rls'd OS from fish. POOH w/tbg (pulled wet string, top 2 DC's plugged). Still unable to pump out plug. LD 2 - DC's. POOH w/accel, 4 - DC's, jars, BS & OS. Drain pump & lines. Left well open to flow line. SDFN @ 7:00 p.m.
DC: \$5,356 TC: \$18,966
- 3/30/93 RIH w/tbg. Bled 40 psi off well. Tally, PU & RIH with 3-7/8" OS with 2-3/8" grapple, new BS, jars & 2-DC's. RIH w/2-DC's, new accel, 2-DC's & tbq. Latched onto fish, jarring 20,000# to 30,000# over string wt, came free. Worked pipe, setting down 1-1/2' high. POOH w/tbg & BHA. Had 15' cut jt & on/off skirt in OS (looked like lugs still on tool). RIH with 4-1/8" x 3-1/4" shoe, 1-jt 4" WP, BS, jars, 4-DC's, accel, 2-DC's & 11 stds tbq. SDFN @ 6:00 p.m.
DC: \$4,757 TC: \$23,723
- 3/31/93 POOH w/tbg. Bled 30 psi off well. RIH w/tbg to fish. RU drlg equip. Milled over to slip on pkr (10,900'-10,903'), mill quit making hole. RD drlg equip. POOH w/38 stds tbq. SDFN @ 5:00 p.m.
DC: \$6,123 TC: \$29,846
- 4/1/93 LD fishing tools. POOH w/tbg & BHA. RIH w/4-1/8" OS with 2-21/32" grapple, BS, jars, 4-DC's, accel, 2-DC's & tbq to 5" LT. Unable to get OS into liner. RU pwr swivel. Pmpd wtr down tbq while rotating, got into liner. RD pwr swivel. RIH w/tbg. Latched onto fish. Jarred fish loose. POOH w/tbg & BHA, had fish in OS. LD OS & fish. SDFN.
DC: \$5,700 TC: \$35,546
- 4/2/93 RIH w/tbg. LD & loaded out all fishing tools. PU & RIH w/4-1/8" mill, CO tool & 50 jts 2-3/8" tbq. RIH w/133 stds 2-7/8" tbq. SDFN.
DC: \$2,307 TC: \$37,853

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

GOODRICH #2-2B3 (CLEANOUT & ACIDIZE)
ALTAMONT/BLUEBELL FIELD
DUCHESNE COUNTY, UTAH
WI: 63.1010% ANR AFE: 64512

PAGE 2

4/5/93 RIH w/3-1/2" tbg. Bled 20 psi off well. RIH w/28 stds 2-7/8" tbg. Tally, PU & RIH w/41 jts 2-7/8" tbg. Tagged fill @ 13,418'. RU power swivel. Cleanout fill to PBTD @ 13,456'. RD power swivel. POOH, LD 48 jts 2-7/8" tbg. POOH w/168 stds 2-7/8" tbg. POOH LD 50 jts 2-3/8" tbg & CO tool (had 2-jts 2-3/8" tbg full of scale). Changed equip over to 2-7/8". RIH w/MSOT 5" Arrowset I pkr, on-off tool & 4-jts 2-7/8" tbg. Changed equip over to 3-1/2". Tally, PU & RIH w/5-3/4" No-Go & 1-jt 3-1/2" tbg. SDFN.
DC: \$5,708 TC: \$43,561

4/6/93 Prep to acidize well. PU & RIH w/341 jts 3-1/2" tbg, set pkr @ 10,606'. Filled csg w/223 bbls prod wtr. PT csg & pkr to 2500 psi, held. SDFN.
DC: \$3,564 TC: \$47,125

4/7/93 POOH & LD 3-1/2" tbg. RU Western. Acidized Wasatch perfs 11,745' to 13,422' w/13,302 gal 15% HCl w/additives, BAF, RS & 702 - 1.1 BS's. Max press 8800 psi, avg press 8400 psi. Max rate 27 BPM, avg rate 18.3 BPM. ISIP 4550 psi, 15 min 0 psi. Total load 785 bbls. Excellent diversion. RD Western. RU swab. Made 9 runs & rec 67 bbls 100% wtr with pH of 6. RD swab. Rls'd pkr. POOH, LD 182 jts 3-1/2" tbg. SDFN.
DC: \$37,914 TC: \$85,039

4/8/93 RIH w/rods. LD 160 jts 3-1/2" tbg, No-Go, 4-jts 2-7/8" tbg & pkr. RIH w/BHA & tbg. Set TAC @ 10,493'. ND BOP. Landed tbg on hanger w/20,000# tension. NU WH. RIH w/new 1-3/4" pump, 9 - 1", 135 - 3/4" and 2 - 7/8" rods. SDFN.
DC: \$11,716 TC: \$96,755

4/9/93 Well on pump. Spaced out & seat pump, hung off rods. PT tbg to 500 psi, held. Had good pump action. RD rig & equip. Well on prod. SDFN.
DC: \$15,325 TC: \$112,080

4/9/93 Pmpd 20 BO, 120 BW, 129 MCF, 8.6 SPM, 20 hrs.

4/10/93 Pmpd 39 BO, 67 BW, 129 MCF, 8.5 SPM, 12 hrs. Down 12 hrs, motor.

4/11/93 Pmpd 55 BO, 70 BW, 63 MCF, 8.5 SPM, 13 hrs. Down 11 hrs, broken bridle.

4/12/93 Pmpd 51 BO, 169 BW, 144 MCF, 8.6 SPM, 20 hrs. Down 4 hrs, repair bridle.

4/13/93 Pmpd 29 BO, 125 BW, 174 MCF, 8 SPM, 13 hrs. Down 11 hrs - motor.

4/14/93 Pmpd 99 BO, 172 BW, 213 MCF, 8 SPM.

4/15/93 Pmpd 82 BO, 181 BW, 237 MCF, 8 SPM.

4/16/93 Pmpd 88 BO, 185 BW, 253 MCF, 8 SPM.

4/17/93 Pmpd 45 BO, 178 BW, 253 MCF, 8 SPM.

4/18/93 Pmpd 64 BO, 181 BW, 256 MCF, 8 SPM.

Prior prod: 30 BO, 115 BW, 522 MCF. Final report.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER:		5. Lease Designation and Serial Number: Fee
2. Name of Operator: ANR Production Company		6. If Indian, Allocated or Tribe Name: N/A
3. Address and Telephone Number: P. O. Box 749 Denver, CO 80201-0749 (303) 573-4454		7. Unit Agreement Name: CA #9655
4. Location of Well Footages: 678' FNL & 2235' FWL QQ, Sec., T., R., M.: NE/NW Section 2, T2S-R3W		8. Well Name and Number: Goodrich #2-2B3 9. API Well Number: 43-013-31246 10. Field and Pool, or Wildcat: Bluebell
		County: Duchesne State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|------------------------------------------------------------|------------------------------------------------------|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
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| <input type="checkbox"/> Change of Plans | <input checked="" type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Clean Out</u> | |

Date of work completion 10/21/93

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please refer to the attached chronological history for the procedure performed to cleanout the 5" liner, perforate and acidize Wasatch perfs @ 10,981'-11,705' (216 holes).

13. Name & Signature: Marc D. Ernest Title: Production Superintendent Date: 11/2/93

(This space for State use only)

Tax credit

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

GOODRICH #2-2B3 (CLEANOUT, PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 63.101017% ANR AFE: 64792
TD: 13,500' PBD: 11,735'
5" LINER @ 10,505'-13,500'
PERFS: 10,981'-11,705' (WASATCH)
CWC(M\$): 118.0

PAGE 3

- 10/11/93 POOH w/rods. MIRU. Work rods to unseat rod pump. Pmpd 1080 BW down csg. Pump unseated.
DC: \$6,583 TC: \$6,583
- 10/12/93 PU CO tools. POOH w/rods. LD pump. NU BOP. Rls 7" TAC from 10,493'. POOH w/tbg.
DC: \$3,177 TC: \$9,760
- 10/13/93 PU 5" RBP. PU 4 1/8" mill, CO tools & 99 jts 2 3/8" tbg. RIH w/333 jts 2 3/8" tbg. Tag fill @ 13,414'. CO 42' of fill to PBD @ 13,456'. POOH w/tbg. LD CO tools & mill. Btm 2 jts filled w/scale, cmt & BS's.
DC: \$5,431 TC: \$15,191
- 10/14/93 RU OWP & prep to perf. RIH w/5" RBP, 1-jt 2 3/8", 5" pkr, 47 jts 2 3/8" & 330 jts 2 3/8" tbg. Set 5" RBP @ 11,735'. Set 5" pkr @ 11,629'. Fill tbg. Test tools to 2000#. Fill csg w/266 bbls. Test csg to 3000# - hold 3000# on csg. Test 5" RBP & tbg to 6000# - held. POOH w/tbg, LD 5" pkr. RU OWP. Dump bail 1 sx sand on 5" RBP @ 11,735'.
DC: \$8,648 TC: \$23,839
- 10/15/93 RU Dowell, prep to acidize Wasatch. RU OWP & perf Wasatch fm 10,981'-11,705', 72', 216 holes w/3 1/8" csg guns.
- | Run # | Interval | Feet | Holes | PSI | FL |
|-------|-----------------|------|-------|-----|-------|
| 1 | 11,705'-11,473' | 24 | 72 | 0 | 900' |
| 2 | 11,462'-11,247' | 24 | 72 | 0 | 900' |
| 3 | 11,244'-10,981' | 24 | 72 | 0 | 1800' |
- RD OWP. RIH w/5" HD pkr, PSN & 10 jts 2 3/8" tbg. Measure & PU 325 jts 3 1/2" tbg. Set 5" pkr @ 10,704', fill csg w/130 bbls. PT to 3000#, held.
DC: \$16,052 TC: \$39,891
- 10/18/93 Prep to pull pkr & place on pump. RU Dowell. Acidize Wasatch perfs 10,981'-11,705', 216 holes w/8000 gal 15% HCl w/additives, BAF, rock salt & 350 - 1.1 BS's. Max rate 26 BPM, avg rate 15.5 BPM. Max press 8330#, avg press 7900#. ISIP 3450#, 5 min 0#. Excellent diversion. Total load 387 bbls. RD Dowell. RU swab. Made 18 runs in 6 1/2 hrs. Rec 12 BO, 76 BLW. Well started flwg @ 5:45 p.m. Turn to treater @ 6:45 p.m. Flwd 11 BO & 3 BLW/3 1/2 hrs. Final oil cut 80%. SI well @ 9:30 p.m. SITP this a.m. - 300#.
DC: \$30,365 TC: \$70,256
- 10/19/93 RIH w/retrieving head. Rls pkr from 10,704' & LD 3 1/2" tbg. LD 5" pkr. RIH w/retrieving head, 47 jts 2 3/8" & 108 jts 2 3/8" tbg.
DC: \$5,127 TC: \$75,383
- 10/20/93 Continue POOH w/5" RBP. RIH w/tbg. Tag fill @ 11,720'. Pump 314 bbls. Circ to RBP @ 11,735'. Circ well clean. Rls 5" RBP & POOH w/tbg.
DC: \$5,039 TC: \$80,422

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

GOODRICH #2-2B3 (CLEANOUT, PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 63.101017% ANR AFE: 64792

PAGE 4

10/21/93 Well producing. Cont POOH w/tbg. LD 5" RBP. RIH w/prod BHA & tbg. Set TAC @ 10,490', SN @ 10,385'. ND BOP, NU WH. RIH w/1 3/4" pump & rods. PT 500#, held. Turn well over to production @ 8:00 p.m. Pmpd 46 BO, 89 BW, 129 MCF, 14 hrs, 6.0 SPM. Will increase SPM.
DC: \$12,557 TC: \$92,979

10/22/93 Pmpd 202 BO, 48 BW, 278 MCF, 9 SPM.

10/23/93 Pmpd 315 BO, 16 BW, 248 MCF, 9 SPM.

10/24/93 Pmpd 268 BO, 0 BW, 238 MCF, 9 SPM.

10/25/93 Pmpd 228 BO, 2 BW, 203 MCF, 9 SPM.

Prior prod: 26 BO, 113 BW, 137 MCF. Final report.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

ANR Production Company

3. Address and Telephone Number:

P. O. Box 749 Denver, CO 80201-0749

(303) 573-4454

4. Location of Well

Footages: 678' FNL & 2235' FWL

QQ, Sec., T., R., M.: NE/NW Section 2, T2S-R3W

5. Lease Designation and Serial Number:

Fee

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

CA #9655

8. Well Name and Number:

Goodrich #2-2B3

9. API Well Number:

43-013-31246

10. Field and Pool, or Wildcat:

Bluebell

County: Duchesne

State: Utah

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NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
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| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|------------------------------------------------------------|------------------------------------------------------|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input checked="" type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Clean Out</u> | |

Date of work completion 10/21/93

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Please refer to the attached chronological history for the procedure performed to cleanout the 5" liner, perforate and acidize Wasatch perms @ 10,981'-11,705' (216 holes).

NOV 19 1993

DIVISION OF
OIL, GAS & MINING

DIVISION OF
OIL, GAS & MINING

13.

Name & Signature:

Marc D. Ernest

Title: Production Superintendent Date: 11/2/93

(This space for State use only)

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

GOODRICH #2-2B3 (CLEANOUT, PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 63.101017% ANR AFE: 64792
TD: 13,500' PBD: 11,735'
5" LINER @ 10,505'-13,500'
PERFS: 10,981'-11,705' (WASATCH)
CWC(M\$): 118.0

PAGE 3

- 10/11/93 POOH w/rods. MIRU. Work rods to unseat rod pump. Pmpd 1080 BW down csg. Pump unseated.
DC: \$6,583 TC: \$6,583
- 10/12/93 PU CO tools. POOH w/rods. LD pump. NU BOP. Rls 7" TAC from 10,493'. POOH w/tbg.
DC: \$3,177 TC: \$9,760
- 10/13/93 PU 5" RBP. PU 4 1/2" mill, CO tools & 99 jts 2 3/4" tbg. RIH w/333 jts 2 3/4" tbg. Tag fill @ 13,414'. CO 42' of fill to PBD @ 13,456'. POOH w/tbg. LD CO tools & mill. Btm 2 jts filled w/scale, cmt & BS's.
DC: \$5,431 TC: \$15,191
- 10/14/93 RU OWP & prep to perf. RIH w/5" RBP, 1-jt 2 3/4", 5" pkr, 47 jts 2 3/4" & 330 jts 2 3/4" tbg. Set 5" RBP @ 11,735'. Set 5" pkr @ 11,629'. Fill tbg. Test tools to 2000#. Fill csg w/266 bbls. Test csg to 3000# - hold 3000# on csg. Test 5" RBP & tbg to 6000# - held. POOH w/tbg, LD 5" pkr. RU OWP. Dump bail 1 sx sand on 5" RBP @ 11,735'.
DC: \$8,648 TC: \$23,839
- 10/15/93 RU Dowell, prep to acidize Wasatch. RU OWP & perf Wasatch fm 10,981'-11,705', 72', 216 holes w/3 1/2" csg guns.
- | Run # | Interval | Feet | Holes | PSI | FL |
|-------|-----------------|------|-------|-----|-------|
| 1 | 11,705'-11,473' | 24 | 72 | 0 | 900' |
| 2 | 11,462'-11,247' | 24 | 72 | 0 | 900' |
| 3 | 11,244'-10,981' | 24 | 72 | 0 | 1800' |
- RD OWP. RIH w/5" HD pkr, PSN & 10 jts 2 3/4" tbg. Measure & PU 325 jts 3 1/2" tbg. Set 5" pkr @ 10,704', fill csg w/130 bbls. PT to 3000#, held.
DC: \$16,052 TC: \$39,891
- 10/18/93 Prep to pull pkr & place on pump. RU Dowell. Acidize Wasatch perfs 10,981'-11,705', 216 holes w/8000 gal 15% HCl w/additives, BAF, rock salt & 350 - 1.1 BS's. Max rate 26 BPM, avg rate 15.5 BPM. Max press 8330#, avg press 7900#. ISIP 3450#, 5 min 0#. Excellent diversion. Total load 387 bbls. RD Dowell. RU swab. Made 18 runs in 6 1/2 hrs. Rec 12 BO, 76 BLW. Well started flwg @ 5:45 p.m. Turn to treater @ 6:45 p.m. Flwd 11 BO & 3 BLW/3 1/2 hrs. Final oil cut 80%. SI well @ 9:30 p.m. SITP this a.m. - 300#.
DC: \$30,365 TC: \$70,256
- 10/19/93 RIH w/retrieving head. Rls pkr from 10,704' & LD 3 1/2" tbg. LD 5" pkr. RIH w/retrieving head, 47 jts 2 3/4" & 108 jts 2 3/4" tbg.
DC: \$5,127 TC: \$75,383
- 10/20/93 Continue POOH w/5" RBP. RIH w/tbg. Tag fill @ 11,720'. Pump 314 bbls. Circ to RBP @ 11,735'. Circ well clean. Rls 5" RBP & POOH w/tbg.
DC: \$5,039 TC: \$80,422

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

GOODRICH #2-2B3 (CLEANOUT, PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 63.101017% ANR AFE: 64792

PAGE 4

10/21/93 Well producing. Cont POOH w/tbg. LD 5" RBP. RIH w/prod BHA & tbg. Set TAC @ 10,490', SN @ 10,385'. ND BOP, NU WH. RIH w/1 1/4" pump & rods. PT 500#, held. Turn well over to production @ 8:00 p.m. Pmpd 46 BO, 89 BW, 129 MCF, 14 hrs, 6.0 SPM. Will increase SPM.
DC: \$12,557 TC: \$92,979

10/22/93 Pmpd 202 BO, 48 BW, 278 MCF, 9 SPM.

10/23/93 Pmpd 315 BO, 16 BW, 248 MCF, 9 SPM.

10/24/93 Pmpd 268 BO, 0 BW, 238 MCF, 9 SPM.

10/25/93 Pmpd 228 BO, 2 BW, 203 MCF, 9 SPM.

Prior prod: 26 BO, 113 BW, 137 MCF. Final report.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
WORKOVER AND COMPLETION FORM

COMPANY: ANR PRODUCTION CO. INC COMPANY REP: HALE IVIE

WELL NAME: GOODRICH #2-2B3 API NO: 43-013-31246

SECTION: 2 TWP: 02S RANGE: 03W

CONTRACTOR: PENNANT WELL SERVICE CO RIG NUMBER: #21

INSPECTOR: DENNIS INGRAM TIME: 12:30 PM AM/PM DATE: 5/27/94

OPERATIONS AT THE TIME OF INSPECTION: FLUSHING RODS.

=====

WELL SIGN: Y TYPE OF WELL: OIL STATUS PRIOR TO WORKOVER: POW

H2S: NO ENVIRONMENTAL: OK PIT: NO ROPE: NO

DISPOSITION OF FLUIDS USED: TRUCK

PERFORATED: _____ STIMULATED: _____ SAND CONTROL: _____

WATER SHUT OFF: _____ WELLBORE CLEANOUT: _____ WELL DEEPENED: _____

CASING OR LINER REPAIR: _____ ENHANCED RECOVERY: _____ THIEF ZONE: _____

CHANGE OF LIFT SYSTEM: Y TUBING CHANGE: _____ OTHER CEMENT SQUEEZE: _____

=====

REMARKS:

PARTED RODS. OPERATOR WILL DO PUMP CHANGE WHILE ON WELL.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: *CH*

1	EC-7-53
2	DTS 8-FILE
3	VLD
4	RJT
5	EC
6	FILM

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 12-27-95)

TO (new operator)	<u>COASTAL OIL & GAS CORP</u>	FROM (former operator)	<u>ANR PRODUCTION CO INC</u>
(address)	<u>PO BOX 749</u>	(address)	<u>PO BOX 749</u>
	<u>DENVER CO 80201-0749</u>		<u>DENVER CO 80201-0749</u>
phone	<u>(303) 572-1121</u>	phone	<u>(303) 572-1121</u>
account no.	<u>N 0230 (B)</u>	account no.	<u>N0675</u>

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>013-31246</u>	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Sec* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 3-8-96)*
- Sec* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 3-8-96)*
- N/A* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- N/A* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-11-96) (4-3-96/Indian) (4-15-96/Fee C.A.'s) (8-20-96/Indian C.A.'s)*
- Sec* 6. Cardex file has been updated for each well listed above.
- Sec* 7. Well file labels have been updated for each well listed above.
- Sec* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-11-96)*
- Sec* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) *Surety No. U605382-1 (\$80,000) United Pacific Ins. Co.*

- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files. ** Upon Compl. of routing.*
- Yes 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date March 11, 1996. If yes, division response was made by letter dated _____ 19____. *(Same Bond as Coastal)*

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- Yes 1. All attachments to this form have been microfilmed. Date: 1-7 1997.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

*9/60311 This change involves Fee lease / non C.A. wells ~~only~~ State lease wells.
C.A. & Indian lease wells will be handled on separate change.*

9/60412 BLM/SL Appr. C.A.'s 4-11-96.

9/60820 BIA Appr. CA's 8-16-96.

9/60329 BIA Appr. Indian Lease wells 3-26-96.

WE711/34-35

** 9/61107 Lemicy 2-582/43-013-30784 under review at this time; no chg. yet!*

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well:

OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Coastal Oil & Gas Corporation

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well

Footages: See Attached

QQ, Sec., T., R., M.: See Attached

5. Lease Designation and Serial Number:

See Attached

6. If Indian, Allottee or Tribe Name:

See Attached

7. Unit Agreement Name:

See Attached

8. Well Name and Number:

See Attached

9. API Well Number:

See Attached

10. Field and Pool, or Wildcat:

See Attached

County: See Attached

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit In Duplicate)

- | | |
|----------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--------------------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other Change of Operator | |

Date of work completion _____

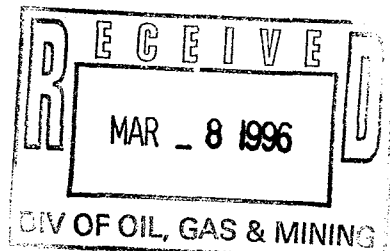
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that effective December 27, 1995, ANR Production Company relinquished and Coastal Oil & Gas Corporation assumed operations for the subject wells (see attached). Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #U605382-9, and BIA Nationwide Bond #11-40-66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.

Bonnie Carson
Bonnie Carson, Sr. Environmental & Safety Analyst
ANR Production Company



13.

Name & Signature:

Sheila Bremer

Sheila Bremer

Environmental & Safety Analyst

Title: Coastal Oil & Gas Corporation

Date: 03/07/96

(This space for State use only)

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	CA No.	LOCATION OF WELL		Field	County
					Footages	Section, Township & Range		
Evans Ute 2-17B3	43-013-31056	Fee 5326	Ute	96104	1701' FSL & 1474' FWL	NWSW, 17-2S-3W	Altamont	Duchesne
Miles 1-35A4	43-013-30029	Fee 1965	N/A	9618	1980' FNL & 1980' FEL	SWNE, 35-1S-4W	Altamont	Duchesne
Miles 2-35A4	43-013-31087	Fee 1966	N/A	9618	802' FWL & 1530' FSL	NWSW, 35-1S-4W	Altamont	Duchesne
Brotherson 2-11B4	43-013-31078	Fee 541	N/A	9623	944' FSL & 1643' FWL	SESW, 11-2S-4W	Altamont	Duchesne
Brotherson 1-2B4	43-013-30062	Fee 1570	N/A	9635	1478' FNL & 1459' FEL	SWNE, 2-2S-4W	Altamont	Duchesne
Brotherson 2-2B4	43-013-30855	Fee 8420	N/A	9635	1371' FSL & 1498' FWL	NESW, 2-2S-4W	Altamont	Duchesne
Broadhead 1-21B6	43-013-30100	Patented 1595	N/A	9639	540' FNL & 2610' FEL	NWNE, 21-2S-6W	Altamont	Duchesne
Ute Brotherson 2-34A4	43-013-30978	Fee 10070	N/A	9640	663' FWL & 1626' FSL	NWSW, 34-1S-4W	Altamont	Duchesne
Rust 2-36A4	43-013-31092	Fee 1577	N/A	9642	1516' FWL & 1955' FSL	NESW, 36-1S-4W	Altamont	Duchesne
Babcock 1-12B4	43-013-30104	Patented 1630	Ute	9643	2248' FNL & 1000' FEL	SENE, 12-2S-4W	Altamont	Duchesne
Babcock 2-12B4	43-013-31005	Fee 10215	N/A	9643	502' FWL & 503' FSL	SWSW, 12-2S-4W	Altamont	Duchesne
Ellsworth 1-9B4	43-013-30118	Patented 1660	N/A	9645	1444' FNL & 700' FEL	SENE, 9-2S-4W	Altamont	Duchesne
Ellsworth 2-9B4	43-013-31138	Fee 10400	N/A	9645	2976' FNL & 2543' FWL	NESW, 9-2S-4W	Altamont	Duchesne
Burton 2-15B5	43-013-31044	Fee 10210	N/A	9646	718' FWL & 1604' FSL	NWSW, 15-2S-5W	Altamont	Duchesne
Tew 2-10B5	43-013-31125	Fee 1756	N/A	9654	851' FWL & 729' FSL	SWSW, 10-2S-5W	Altamont	Duchesne
Goodrich 1-2B3	43-013-30182	Patented 1765	N/A	9655	2347' FSL & 1514' FEL	NWSE, 2-2S-3W	Bluebell	Duchesne
→ Goodrich 2-2B3	43-013-31246	Fee 11037	N/A	9655	678' FNL & 2235' FWL	NENW, 2-2S-3W	Bluebell	Duchesne
Robb 2-29B5	43-013-31130	Fee 10454	N/A	9656	2214' FWL & 1037' FSL	SESW, 29-2S-5W	Altamont	Duchesne
Ellsworth 1-16B4	43-013-30192	Patented 1735	Ute	9659	1301' FNL & 1101' FEL	NENE, 16-2S-4W	Altamont	Duchesne
Ellsworth 2-16B4	43-013-31046	Fee 10217	N/A	9659	1075' FWL & 1439' FSL	NWSW, 16-2S-4W	Altamont	Duchesne
Lake Fork 2-13B4	43-013-31134	Fee 10452	N/A	9660	963' FWL & 819' FSL	SWSW, 13-2S-4W	Altamont	Duchesne
Jessen 2-21A4	43-013-31256	Fee 11061	N/A	9661	702' FSL & 2182' FWL	SESW, 21-1S-4W	Altamont	Duchesne
Jenkins 1-1B3	43-013-30175	Patented 1790	N/A	9670	1807' FNL & 1888' FWL	SENE, 1-2S-3W	Bluebell	Duchesne
Jenkins 2-1B3	43-013-31117	Fee 1792	N/A	9670	803' FWL & 662' FSL	SWSW, 1-2S-3W	Bluebell	Duchesne
Birch 3-27B5	43-013-31126	Fee 1783	N/A	9671	979' FWL & 1151' FSL	SWSW, 27-2S-5W	Altamont	Duchesne
Lazy K 2-11B3	43-013-31352	Fee 11302	N/A	9672	503' FNL & 2017' FEL	NWNE, 11-2S-3W	Bluebell	Duchesne
Rudy 1-11B3	43-013-30204	Patented 1820	N/A	9672	2111' FSL & 2483' FEL	NWSE, 11-2S-3W	Bluebell	Duchesne
Brotherson 1-24B4	43-013-30229	Fee 1865	N/A	9674	1445' FNL & 1894' FEL	SWNE, 24-2S-4W	Altamont	Duchesne
Brotherson 3-23B4	43-013-31289	Fee 1141	N/A	9674	1177' FSL & 1112' FWL	SWSW, 23-2S-4W	Altamont	Duchesne
Evans 1-19B3	43-013-30265	Fee 1776	N/A	9678	1256' FNL & 893' FEL	NENE, 19-2S-3W	Altamont	Duchesne
Jenkins 2-12B3	43-013-31121	Fee 10459	N/A	9679	1623' FNL & 1047' FEL	SENE, 12-2S-3W	Bluebell	Duchesne
Bleazard 2-28B4	43-013-31304	Fee 11433	N/A	9681	1580' FSL & 2335' FWL	NESW, 28-2S-4W	Altamont	Duchesne
Lamicq 2-5B2	43-013-30784	Fee 2302	N/A	9683	1963' FWL & 803' FSL	SESW, 5-2S-2W	Bluebell	Duchesne
C.R. Aimes 1-23A4	43-013-30375	Fee 5675	Ute	9C133	704' FEL & 1515' FNL	SENE, 23-1S-4W	Altamont	Duchesne
Chandler 1-5B4	43-013-30140	Apr. 4-11-96 Patented 1685	Ute	NW580	2120' FNL & 1553' FEL	SWNE, 5-2S-4W	Altamont	Duchesne
Chandler 2-5B4	43-013-31000	" Fee 10075	Ute	NW580	466' FSL & 1180' FWL	SWSW, 5-2S-4W	Altamont	Duchesne
Monsen 2-27A3	43-013-31104	" Fee 1746	N/A	NW581	1801' FWL & 2008' FSL	NESW, 27-1S-3W	Altamont	Duchesne
Monsen 3-27A3	43-013-31401	" Fee 11686	N/A	NW581	850' FNL & 1520' FWL	NENW, 27-1S-3W	Altamont	Duchesne
Ute Smith 1-30B5	43-013-30521	Fee 1950	Ute	UT08014987C696	1890' FSL & 624' FEL	NESE, 30-2S-5W	Altamont	Duchesne
Bleazard 1-18B4	43-013-30059	Patented 1565	N/A	N/A	1923' FNL & 2314' FEL	SWNE, 18-2S-4W	Altamont	Duchesne
Bleazard 2-18B4	43-013-31025	Fee 1566	N/A	N/A	857' FWL & 861' FSL	SWSW, 18-2S-4W	Altamont	Duchesne
Bodero 1-15B3	43-013-30565	Fee 2360	N/A	N/A	1370' FNL & 1679' FWL	SENE, 15-2S-3W	Altamont	Duchesne
Broadhead 2-32B5	43-013-31036	Fee 10216	N/A	N/A	1686' FWL & 1116' FSL	SESW, 32-2S-5W	Altamont	Duchesne
Brotherson 1-10B4	43-013-30110	Patented 1614	N/A	N/A	2037' FNL & 2052' FEL	SWNE, 10-2S-4W	Altamont	Duchesne
Brotherson 1-14B4	43-013-30051	Patented 1535	N/A	N/A	2100' FNL & 750' FEL	SENE, 14-2S-4W	Altamont	Duchesne
Brotherson 1-22B4	43-013-30227	Fee 1780	N/A	N/A	1642' FNL & 1297' FEL	SENE, 22-2S-4W	Altamont	Duchesne
Brotherson 1-23B4R	43-013-30483	Patented 8423	N/A	N/A	747' FNL & 2380' FEL	NWNE, 23-2S-4W	Altamont	Duchesne
Brotherson 1-26B4	43-013-30336	Patented 1856	N/A	N/A	1272' FNL & 1408' FEL	NWNE, 26-2S-4W	Altamont	Duchesne
Brotherson 1-28A4	43-013-30292	Patented 1841	N/A	N/A	751' FNL & 1130' FEL	NENE, 28-1S-4W	Altamont	Duchesne

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
UT-922

April 11, 1996

Memorandum

TO: Superintendent, Uintah and Ouray Agency, Ft. Duchesne, Utah

FROM: Chief, Branch of Fluid Minerals, BLM, Utah State Office, Salt Lake City, Utah

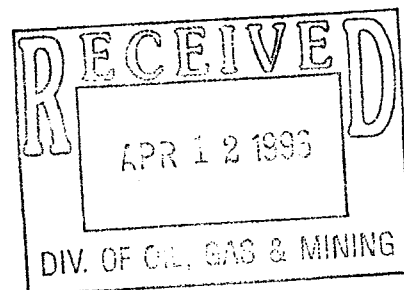
SUBJECT: Successor of Operator, Communitization Agreement's (CA) 96-000018, 96-000023, 96-000035, 96-000039, 96-000040, 96-000042, 96-000043, 96-000045, 96-000046, 96-000049, 96-000054, 96-000055, 96-000056, 96-000059, 96-000060, 96-000061, 96-000070, 96-000071, 96-000072, 96-000074, 96-000078, 96-000079, 96-000081, 96-000085, 96-000104, 9C-000126, 9C-000133, 9C-000138, 9C-000140, UT080149-87C696, UT70814, UTU73743 and UTU73964, Duchesne and Uintah Counties, Utah

The enclosed Designation of Successor of Operators for CA's 96-000018, 96-000023, 96-000035, 96-000039, 96-000040, 96-000042, 96-000043, 96-000045, 96-000046, 96-000049, 96-000054, 96-000055, 96-000056, 96-000059, 96-000060, 96-000061, 96-000070, 96-000071, 96-000072, 96-000074, 96-000078, 96-000079, 96-000081, 96-000085, 96-000104, 9C-000126, 9C-000133, 9C-000138, 9C-000140, UT080149-87C696, UT70814, UTU73743 and UTU73964, Duchesne and Uintah Counties, Utah, have been reviewed by this office and found to be acceptable and we recommend approval. The new operator will be Coastal Oil & Gas Corporation. Upon approval of these Successor of Operators, please return one copy to this office.

If you have any questions, please contact Teresa Thompson at (801) 539-4047.

Enclosures

bcc: ~~96-000100~~
CA's (33)
DM - Vernal
Division Oil, Gas & Mining
Agr. Sec. Chron.
Fluid Chron



UNITED STATES GOVERNMENT
memorandum

DATE: August 16, 1996
REPLY TO
ATTN OF: Superintendent, Uintah and Ouray Agency
SUBJECT: Designation of Successor Operator
TO: Bureau of Land Management, Vernal District Office

We are in receipt of the Designations of Successor Operator for our approval whereby Coastal Oil & Gas Corporation was designated as the new Operator for the Communization Agreements (CA) listed on the attached sheet, Exhibit "A".

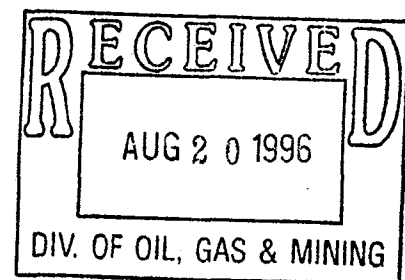
The enclosed instruments were approved on the date of this letter. Coastal's Nationwide Bond will be used to cover all operations, and plugging and abandonment of wells.

If you have any questions, please contact this office at (801) 722-2406, Ext. 51/52/54.

Charles H. Cameron

Enclosures

cc: ~~Lisha Cordova, Utah State DOGM~~
Theresa Thompson, BLM/SLC



DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Numbers are listed on attached Exhibit "A"

Designation of successor Operator for communitized area, Counties of Uintah and Duchesne, State of Utah, being:

(See attached Exhibit "A" for description of Communitization Agreements)

THIS INDENTURE, dated as of the 9th day of April, 1996, by and between Coastal Oil & Gas Corporation, hereinafter designated as "First Party", and the owners of communitized working interests, hereinafter designated as "Second Parties",

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C. Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the above Communitized Area, effective (see attached Exhibit "A") wherein ANR Production Company is designated as Operator of the communitized area; and

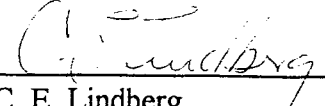
WHEREAS said, ANR Production Company has resigned as Operator, and the designation of successor operator is now required pursuant to the terms thereon; and

WHEREAS the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties and obligations of Operator under the said Communitization Agreement.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promises hereinafter stated, the First Party hereby covenants and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of said Communitization Agreement, and the Second Parties covenants and agree that, effective upon approval of this indenture by the Chief, Branch of Fluid Minerals, Bureau of Land Management, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; and said Agreement being hereby incorporated herein by referenced and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

FIRST PARTY
COASTAL OIL & GAS CORPORATION

By: 
C. E. Lindberg
Vice President

STATE OF COLORADO)
)
COUNTY OF Denver)

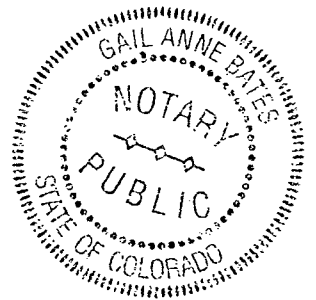
The foregoing instrument was acknowledged before me on the 9th day of April, 1996 by C. E. Lindberg, known to me to be the vice President of Coastal Oil & Gas Corporation, a Delaware corporation, on behalf of said corporation.

Given under my hand and official seal of office on this 9th day of April, 1996.

Gail Anne Bates
Notary Public in and for the State of Colorado

My Commission Expires:

MY COMMISSION EXPIRES: May 14, 1997
1314 W. Shepperd Ave., #203B
Littleton, Colorado 80120



The Designation of Successor Operator is hereby approved this 16th day of August, 1996, for the Communitization Agreements listed on the attached sheet as Exhibit "A".

Charles H. Cannon
Acting Superintendent
BIA - Uintah & Ouray Agency

Communitization Agreement

Well Name	Well Location	County	State	Number	Description	Acres	Effective Date
Evans Ute 2-17B3	NWSW, 17-2S-3W	Duchesne	Utah	96104	All Sec. 17-T2S-R3W	640.00	10/01/73
Miles 1-35A4	SWNE, 35-1S-4W	Duchesne	Utah	9618	All Sec. 35-T1S-R4W	640.00	07/01/70
Miles 2-35A4	NWSW, 35-1S-4W	Duchesne	Utah	9618	All Sec. 35-T1S-R4W	640.00	07/01/70
Brotherson 2-11B4	SESW, 11-2S-4W	Duchesne	Utah	9623	All Sec. 11-T2S-R4W	640.00	09/01/70
Brotherson 2-2B4	NESW, 2-2S-4W	Duchesne	Utah	9635	All Sec. 2-T2S-R4W	684.24	03/29/71
Brotherson 1-2B4	SWNE, 2-2S-4W	Duchesne	Utah	9635	All Sec. 2-T2S-R4W	684.24	03/29/71
Broadhead 1-21B6	NWNE, 21-2S-6W	Duchesne	Utah	9639	All Sec. 21-T2S-R6W	640.00	10/21/71
Ute Tribal 2-21B6	SESE, 21-2S-6W	Duchesne	Utah	9639	Sec. 21-T2S-R6W	640.00	10/21/71
Ute 1-34A4	SWNE, 34-1S-4W	Duchesne	Utah	9640	All Sec. 34-T1S-R4W	640.00	09/03/71
Ute Brotherson 2-34A4	NWSW, 34-1S-4W	Duchesne	Utah	9640	All Sec. 34-T1S-R4W	640.00	09/03/71
Rust 2-36A4	NESW, 36-1S-4W	Duchesne	Utah	9642	All Sec. 36-T1S-R4W	640.00	12/08/71
Ute 1-36A4	NENE, 36-1S-4W	Duchesne	Utah	9642	All Sec. 36-T1S-R4W	640.00	12/08/72
Babcock 1-12B4	SENE, 12-2S-4W	Duchesne	Utah	9643	All Sec. 12-T2S-R4W	640.00	02/22/72
Babcock 2-12B4	SWSW, 12-2S-4W	Duchesne	Utah	9643	All Sec. 12-T2S-R4W	640.00	02/22/72
Ellsworth 2-9B4	NESW, 9-2S-4W	Duchesne	Utah	9645	All Sec. 9-T2S-R4W	640.00	03/27/72
Ellsworth 1-9B4	SENE, 9-2S-4W	Duchesne	Utah	9645	All Sec. 9-T2S-R4W	640.00	03/27/72
Burton 2-15B5	NWSW, 15-2S-5W	Duchesne	Utah	9646	All Sec. 15-T2S-R5W	640.00	05/30/72
Ute 1-1B4	SENE, 1-2S-4W	Duchesne	Utah	9649	All Sec. 1-T2S-R4W	688.00	05/15/72
Ute Jenks 2-1B4	NENW, 1-2S-4W	Duchesne	Utah	9649	All Sec. 1-T2S-R4W	688.00	05/15/72
Tew 2-10B5	SWSW, 10-2S-5W	Duchesne	Utah	9654	All Sec. 10-T2S-R5W	640.00	09/26/72
Goodrich 1-2B3	NWSE, 2-2S-3W	Duchesne	Utah	9655	All Sec. 2-T2S-R3W	645.84	09/15/72
Goodrich 2-2B3	NENW, 2-2S-3W	Duchesne	Utah	9655	All Sec. 2-T2S-R3W	645.84	09/15/72
Robb 2-29B5	SESW, 29-2S-5W	Duchesne	Utah	9656	All Sec. 29-T2S-R5W	640.00	10/01/72
Ellsworth 1-16B4	NENE, 16-2S-4W	Duchesne	Utah	9659	All Sec. 16-T2S-R4W	640.00	10/04/72
Ellsworth 2-16B4	NWSW, 16-2S-4W	Duchesne	Utah	9659	All Sec. 16-T2S-R4W	640.00	10/04/72
Lake Fork 2-13B4	SWSW, 13-2S-4W	Duchesne	Utah	9660	All Sec. 13-T2S-R4W	640.00	10/26/72
Jessen 2-21A4	SESW, 21-1S-4W	Duchesne	Utah	9661	All Sec. 21-T1S-R4W	640.00	09/01/72
Jenkins 2-1B3	SWSW, 1-2S-3W	Duchesne	Utah	9670	All Sec. 1-T2S-R3W	644.92	11/30/72
Jenkins 1-1B3	SENW, 1-2S-3W	Duchesne	Utah	9670	All Sec. 1-T2S-R3W	644.92	11/30/72
Birch 3-27B5	SWSW, 27-2S-5W	Duchesne	Utah	9671	All Sec. 27-T2S-R5W	640.00	01/30/73
Lazy K 2-11B3	NWNE, 11-2S-3W	Duchesne	Utah	9672	All Sec. 11-T2S-R3W	640.00	01/30/73
Rudy 1-11B3	NWSE, 11-2S-3W	Duchesne	Utah	9672	All Sec. 11-T2S-R3W	640.00	01/30/73
Brotherson 1-24B4	SWNE, 24-2S-4W	Duchesne	Utah	9674	All Sec. 24-T2S-R4W	640.00	03/13/73
Evans 2-19B3	NESW, 19-2S-3W	Duchesne	Utah	9678	All Sec. 19-T2S-R3W	632.66	01/22/73
Evans 1-19B3	NENE, 19-2S-3W	Duchesne	Utah	9678	All Sec. 19-T2S-R3W	632.66	01/22/73
Ute 3-12B3	SWNW, 12-2S-3W	Duchesne	Utah	9679	All Sec. 12-T2S-R3W	640.00	04/16/73

Communitization Agreement

Well Name	Well Location	County	State	Number	Description	Acres	Effective Date
Jenkins 2-12B3	SENE, 12-2S-3W	Duchesne	Utah	9679	All Sec. 12-T2S-R3W	640.00	04/16/73
Bleazard 2-28B4	NESW, 28-2S-4W	Duchesne	Utah	9681	All Sec. 28-T2S-R4W	640.00	03/15/73
Ute 1-28B4	SWNE, 28-2S-4W	Duchesne	Utah	9681	All Sec. 28-T2S-R4W	640.00	03/15/73
Murdock 2-34B5	NESW, 34-2S-5W	Duchesne	Utah	9685	All Sec. 34-T2S-R5W	640.00	02/12/73
Ute Tribal 10-13A4	NWNE, 13-1S-4W	Duchesne	Utah	9C-126	All Sec. 13-T1S-R4W	640.00	03/10/74
C.R. Aimes 1-23A4	SENE, 23-1S-4W	Duchesne	Utah	9C133	All Sec. 23-T1S-R4W	640.00	03/01/74
Ute 1-8A1E	SWNE, 8-1S-1E	Uintah	Utah	9C138	All Sec. 8-T1S-R1E	640.00	10/21/74
Ute 2-33Z2	SWSW, 33-1N-2W	Duchesne	Utah	9C140	All Sec. 33-T1N-R2W	640.00	08/01/75
Ute Tribal 1-33Z2	SWNE, 33-1N-2W	Duchesne	Utah	9C140	All Sec. 33-T1N-R2W	640.00	08/01/75
Ute Smith 1-30B5	NESE, 30-2S-5W	Duchesne	Utah	UT08014987C696	All Sec. 30-T2S-R5W	609.24	06/18/81
Myrin Ranch 2-18B3	NWSW, 18-2S-3W	Duchesne	Utah	UTU70814	All Sec. 18-T2S-R3W	629.70	11/05/92
Ute Tribal 2-22B6	SESE, 22-2S-6W	Duchesne	Utah	UTU73743	Sec. 22-T2S-R6W	640.00	09/06/94
Ute 1-15B6	NWSW, 15-2S-6W	Duchesne	Utah	UTU73964	All Sec. 15-T2S-T6W	640.00	04/11/95

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH	<input checked="" type="checkbox"/>	4-KAS	<input checked="" type="checkbox"/>
2. CDW	<input checked="" type="checkbox"/>	5-LP	<input checked="" type="checkbox"/>
3. JLT	<input type="checkbox"/>	6-FILE	<input type="checkbox"/>

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X **Merger**The operator of the well(s) listed below has changed, effective: **3-09-2001****FROM: (Old Operator):**

COASTAL OIL & GAS CORPORATION

Address: 9 GREENWAY PLAZA STE 2721

HOUSTON, TX 77046-0995

Phone: 1-(713)-418-4635

Account N0230

TO: (New Operator):

EL PASO PRODUCTION OIL & GAS COMPANY

Address: 9 GREENWAY PLAZA STE 2721 RM 2975B

HOUSTON, TX 77046-0995

Phone: 1-(832)-676-4721

Account N1845

CA No.**Unit:****WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
C B HATCH 1-5B1	43-013-30226	5935	05-02S-01W	FEE	OW	S
J LAMICQ ST 1-6B1	43-013-30210	5405	06-02S-01W	FEE	OW	S
NORLING ST U 1-9B1	43-013-30315	5940	09-02S-01W	FEE	OW	S
GALLOWAY 1-18B1	43-013-30575	2365	18-02S-01W	FEE	OW	P
ANDERSON 1A-30B1	43-013-30783	292	30-02S-01W	FEE	OW	P
JOHN 1-3B2	43-013-30160	5385	03-02S-02W	FEE	OW	S
MEAGHER ESTATE 1-4B2	43-013-30313	1811	04-02S-02W	FEE	OW	S
LAMICQ 2-5B2 (CA 96-83)	43-013-30784	2302	05-02S-02W	FEE	OW	P
REESE ESTATE 1-10B2	43-013-30215	5460	10-02S-02W	FEE	OW	S
REESE 2-10B2	43-013-30837	2416	10-02S-02W	FEE	OW	P
E H BUZZI U 1-11B2	43-013-30248	5960	11-02S-02W	FEE	OW	S
ELDER 1-13B2	43-013-30366	1905	13-02S-02W	FEE	OW	P
MATTHEWS 2-13B2	43-013-31357	11374	13-02S-02W	FEE	OW	P
GOODRICH 1-18B2	43-013-30397	1871	18-02S-02W	FEE	OW	S
LINMAR 1-19B2	43-013-30600	9350	19-02S-02W	FEE	OW	P
JENKINS 1-1B3 (CA 96-70)	43-013-30175	1790	01-02S-03W	FEE	OW	P
JENKINS 2-1B3	43-013-31117	1792	01-02S-03W	FEE	OW	P
GOODRICH 1-2B3	43-013-30182	1765	02-02S-03W	FEE	OW	P
GOODRICH 2-2B3	43-013-31246	11037	02-02S-03W	FEE	OW	P
LOTRIDGE GATES FEE 1-3B3	43-013-30117	1670	03-02S-03W	FEE	OW	S

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 06/28/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 06/28/2001
3. Bond information entered in RBDMS on: 06/20/2001
4. Fee wells attached to bond in RBDMS on: 06/28/2001

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: 400JU0708
2. The **FORMER** operator has requested a release of liability from their bond on: COMPLETION OF OPERATOR CHANGE
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: COMPLETION OF OPERATOR CHANGE

FILMING:

1. All attachments to this form have been **MICROFILMED** on: 7.26.01

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER _____

2. NAME OF OPERATOR:

El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR:

PHONE NUMBER:

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: Name Change

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

NAME (PLEASE PRINT) Coastal Oil & Gas Corporation
John T. Elzner

TITLE Vice President

SIGNATURE

DATE

06-15-01

NAME (PLEASE PRINT) El Paso Production Oil & Gas Company
John T. Elzner

TITLE Vice President

SIGNATURE

DATE

06-15-01

(This space for State use only)

RECEIVED

JUN 13 2001

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 13 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

**CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION**

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST," so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

Change of Operator (Well Sold)

X Operator Name Change

The operator of the well(s) listed below has changed, effective:

7/1/2006

FROM: (Old Operator):

N1845-El Paso Production O&G Company
1001 Louisiana Street
Houston, TX 77002

Phone: 1 (713) 420-2300

TO: (New Operator):

N3065-El Paso E&P Company, LP
1001 Louisiana Street
Houston, TX 77002

Phone: 1 (713) 420-2131

CA No.

Unit:

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/5/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/5/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/30/2006
4. Is the new operator registered in the State of Utah: YES Business Number: 2114377-0181
5. If **NO**, the operator was contacted on: _____
- 6a. (R649-9-2) Waste Management Plan has been received on: _____ requested 7/18/06
- 6b. Inspections of LA PA state/fee well sites complete on: ok
- 6c. Reports current for Production/Disposition & Sundries on: _____
7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet
8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 7/14/2006

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 7/19/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/19/2006
3. Bond information entered in RBDMS on: 7/19/2006
4. Fee/State wells attached to bond in RBDMS on: 7/19/2006
5. Injection Projects to new operator in RBDMS on: 7/19/2006
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 7/5/2006

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 103601420
2. Indian well(s) covered by Bond Number: 103601473
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 400JU0708
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a applicable wells moved
- The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 7/20/2006

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
EL PASO PRODUCTION OIL AND GAS COMPANY N1845

3. ADDRESS OF OPERATOR:
1339 EL SEGUNDO AVE NE ALBUQUERQUE NM 87113 PHONE NUMBER:
(505) 344-9380

4. LOCATION OF WELL
FOOTAGES AT SURFACE: SEE ATTACHED

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER:
MULTIPLE LEASES

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
SEE ATTACHED

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:
SEE ATTACHED

COUNTY: UINTAH & DUCHESNE

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

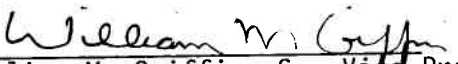
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: CHANGE OF OPERATOR
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE BE ADVISED THAT EL PASO PRODUCTION OIL AND GAS COMPANY (CURRENT OPERATOR) HAS TRANSFERRED ITS OPERATORSHIP TO EL PASO E&P COMPANY, L.P. (NEW OPERATOR) EFFECTIVE ~~JUNE 30,~~ July 1, 2006 AND THAT EL PASO E&P COMPANY, L.P. IS CONSIDERED TO BE THE NEW OPERATOR OF THE ATTACHED WELL LOCATIONS.


EL PASO E&P COMPANY, L.P. IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASED LANDS. BOND COVERAGE IS PROVIDED BY THE STATE OF UTAH STATEWIDE BLANKET BOND NO. 400JU0705, BUREAU OF LAND MANAGEMENT NATIONWIDE BOND NO. 103601420, AND BUREAU OF INDIAN AFFAIRS NATIONWIDE BOND NO. 103601473.

El Paso E & P Company, L. P. N3065
1001 Louisiana
Houston, TX 77002


William M. Griffin, Sr. Vice President


NAME (PLEASE PRINT) CHERYL CAMERON

TITLE AUTHORIZED REGULATORY AGENT

SIGNATURE 

DATE 6/20/2006

(This space for State use only)

APPROVED 7/19/06

Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

RECEIVED
JUL 05 2006

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana St. , Houston, TX, 77002		8. WELL NAME and NUMBER: GOODRICH 2-2B3
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0678 FNL 2235 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 02 Township: 02.0S Range: 03.0W Meridian: U		9. API NUMBER: 43013312460000
PHONE NUMBER: 713 420-5038 Ext		9. FIELD and POOL or WILDCAT: BLUEBELL
COUNTY: DUCHESNE		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA


TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/1/2012	<input checked="" type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION
<input type="checkbox"/> DRILLING REPORT Report Date:	<input checked="" type="checkbox"/> OTHER OTHER: <input style="width: 100px;" type="text" value="Set plug"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see attached procedure for procedure summary. CA#9655.

**Approved by the
 Utah Division of
 Oil, Gas and Mining**

Date: February 29, 2012

By: 

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 420-5038	TITLE Principle Regulatory Analyst
SIGNATURE N/A	DATE 2/24/2012	

Goodrich 2-2B3 Procedure Summary

- POOH w/ tubing
- Circulate & Clean wellbore
- RIH caliper log to determine casing integrity
- Patch casing leaks with Weatherford's HOMCO expandable liner
- Set CBP @ 12,300'
- Add perforations in the Wasatch from (10,989'-12,263')
- Acidize perforations with 45,000 gals of 15% HCL
- RIH w/BHA, tubing, pump, and rods
- Clean location and resume production

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2012

FROM: (Old Operator):

N3065- El Paso E&P Company, L.P.
 1001 Louisiana Street
 Houston, TX. 77002

Phone: 1 (713) 997-5038

TO: (New Operator):

N3850- EP Energy E&P Company, L.P.
 1001 Louisiana Street
 Houston, TX. 77002

Phone: 1 (713) 997-5038

CA No.

Unit:

N/A

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2012
- a. Is the new operator registered in the State of Utah: Business Number: 2114377-0181
- a. (R649-9-2) Waste Management Plan has been received on: Yes
- b. Inspections of LA PA state/fee well sites complete on: N/A
- c. Reports current for Production/Disposition & Sundries on: 6/25/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA Not Received
- Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Second Oper Chg

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/29/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/29/2012
- Bond information entered in RBDMS on: 6/29/2012
- Fee/State wells attached to bond in RBDMS on: 6/29/2012
- Injection Projects to new operator in RBDMS on: 6/29/2012
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 103601420
- Indian well(s) covered by Bond Number: 103601473
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 400JU0705
- b. The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 6/29/2012

COMMENTS:

Disposal and Injections wells will be moved when UIC 5 is received.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

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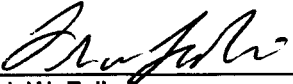
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Multiple Leases
2. NAME OF OPERATOR: El Paso E&P Company, L.P. Attn: Maria Gomez		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana CITY Houston STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		8. WELL NAME and NUMBER: See Attached
PHONE NUMBER: (713) 997-5038		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: See Attached
STATE: UTAH		

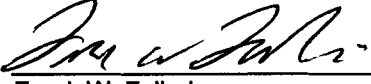
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
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	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	Name/Operator

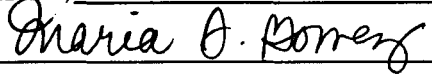
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that El Paso E&P Company, L.P. (current Operator) has changed names to EP Energy E&P Company, L.P. (new Operator) effective June 1, 2012 and that EP Energy E&P Company, L.P. is considered the new operator of the attached well locations.

EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian Affairs Nationwide Bond No. 103601473.


Frank W. Falleri
Vice President
El Paso E&P Company, L.P.


Frank W. Falleri
Sr. Vice President
EP Energy E&P Company, L.P.

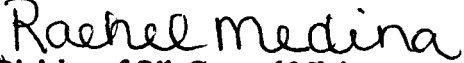
NAME (PLEASE PRINT) <u>Maria S. Gomez</u>	TITLE <u>Principal Regulatory Analyst</u>
SIGNATURE 	DATE <u>6/22/2012</u>

(This space for State use only)

RECEIVED

JUN 25 2012

DIV. OF OIL, GAS & MINING

APPROVED 6/29/2012

Rachel Medina
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician
Rachel Medina

(See Instructions on Reverse Side)

Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Well Type	Well Status	Conf
DWR 3-17C6	17	030S	060W	4301350070		14204621118	OW	APD	C
LAKEWOOD ESTATES 3-33C6	33	030S	060W	4301350127		1420H621328	OW	APD	C
YOUNG 3-15A3	15	010S	030W	4301350122		FEE	OW	APD	C
WHITING 4-1A2	01	010S	020W	4301350424		Fee	OW	APD	C
EL PASO 4-34A4	34	010S	040W	4301350720		Fee	OW	APD	C
YOUNG 2-2B1	02	020S	010W	4304751180		FEE	OW	APD	C
LAKE FORK RANCH 3-10B4	10	020S	040W	4301350712	18221	Fee	OW	DRL	C
LAKE FORK RANCH 4-26B4	26	020S	040W	4301350714	18432	Fee	OW	DRL	C
LAKE FORK RANCH 4-24B4	24	020S	040W	4301350717	18315	Fee	OW	DRL	C
Cook 4-14B3	14	020S	030W	4301351162	18449	Fee	OW	DRL	C
Peterson 4-22C6	22	030S	060W	4301351163	18518	Fee	OW	DRL	C
Lake Fork Ranch 4-14B4	14	020S	040W	4301351240	99999	Fee	OW	DRL	C
Melesco 4-20C6	20	030S	060W	4301351241	99999	Fee	OW	DRL	C
Peck 3-13B5	13	020S	050W	4301351364	99999	Fee	OW	DRL	C
Jensen 2-9C4	09	030S	040W	4301351375	99999	Fee	OW	DRL	C
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	C
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERHANSKY 2-2A1	02	010S	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15	030S	060W	4301351433		14-20-H62-4724	OW	NEW	C
Lake Fork Ranch 5-23B4	23	020S	040W	4301350739		Fee	OW	NEW	
Duchesne Land 4-10C5	10	030S	050W	4301351262		Fee	OW	NEW	C
Cabinland 4-9B3	09	020S	030W	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02	020S	030W	4301351389		Fee	OW	NEW	C
Golinski 4-24B5	24	020S	050W	4301351404		Fee	OW	NEW	C
Alba 1-21C4	21	030S	040W	4301351460		Fee	OW	NEW	C
Allison 4-19C5	19	030S	050W	4301351466		Fee	OW	NEW	C
Seeley 4-3B3	03	020S	030W	4301351486		Fee	OW	NEW	C
Allen 4-25B5	25	020S	050W	4301351487		Fee	OW	NEW	C
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	C
Young 2-7C4	07	030S	040W	4301351500		Fee	OW	NEW	C
Brighton 3-31A1E	31	010S	010E	4304752471		Fee	OW	NEW	C
Hamaker 3-25A1	25	010S	010W	4304752491		Fee	OW	NEW	C
Bolton 3-29A1E	29	010S	010E	4304752871		Fee	OW	NEW	C
HORROCKS 5-20A1	20	010S	010W	4301334280	17378	FEE	OW	OPS	C
DWR 3-19C6	19	030S	060W	4301334263	17440	14-20-462-1120	OW	P	
DWR 3-22C6	22	030S	060W	4301334106	17298	14-20-462-1131	OW	P	
DWR 3-28C6	28	030S	060W	4301334264	17360	14-20-462-1323	OW	P	
UTE 1-7A2	07	010S	020W	4301330025	5850	14-20-462-811	OW	P	
UTE 2-17C6	17	030S	060W	4301331033	10115	14-20-H62-1118	OW	P	
WLR TRIBAL 2-19C6	19	030S	060W	4301331035	10250	14-20-H62-1120	OW	P	
CEDAR RIM 10-A-15C6	15	030S	060W	4301330615	6420	14-20-H62-1128	OW	P	
CEDAR RIM 12A	28	030S	060W	4301331173	10672	14-20-H62-1323	OW	P	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	P	
TAYLOR 3-34C6	34	030S	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34	030S	060W	4301332634	14590	14-20-H62-1329	OW	P	
UTE 3-35Z2 K	35	010N	020W	4301331133	10483	14-20-H62-1614	OW	P	
UTE 1-32Z2	32	010N	020W	4301330379	1915	14-20-H62-1702	OW	P	
UTE TRIBAL 1-33Z2	33	010N	020W	4301330334	1851	14-20-H62-1703	OW	P	
UTE 2-33Z2	33	010N	020W	4301331111	10451	14-20-H62-1703	OW	P	
UTE TRIBAL 2-34Z2	34	010N	020W	4301331167	10668	14-20-H62-1704	OW	P	
LAKE FORK RANCH 3-13B4	13	020S	040W	4301334262	17439	14-20-H62-1743	OW	P	
UTE 1-28B4	28	020S	040W	4301330242	1796	14-20-H62-1745	OW	P	
UTE 1-34A4	34	010S	040W	4301330076	1585	14-20-H62-1774	OW	P	
UTE 1-36A4	36	010S	040W	4301330069	1580	14-20-H62-1793	OW	P	
UTE 1-1B4	01	020S	040W	4301330129	1700	14-20-H62-1798	OW	P	
UTE 1-31A2	31	010S	020W	4301330401	1925	14-20-H62-1801	OW	P	

UTE 1-25A3	25	010S	030W	4301330370	1920	14-20-H62-1802	OW	P	
UTE 2-25A3	25	010S	030W	4301331343	11361	14-20-H62-1802	OW	P	
UTE 1-26A3	26	010S	030W	4301330348	1890	14-20-H62-1803	OW	P	
UTE 2-26A3	26	010S	030W	4301331340	11349	14-20-H62-1803	OW	P	
UTE TRIBAL 4-35A3	35	010S	030W	4301350274	18009	1420H621804	OW	P	C
UTE 2-35A3	35	010S	030W	4301331292	11222	14-20-H62-1804	OW	P	
UTE 3-35A3	35	010S	030W	4301331365	11454	14-20-H62-1804	OW	P	
UTE 1-6B2	06	020S	020W	4301330349	1895	14-20-H62-1807	OW	P	
UTE 2-6B2	06	020S	020W	4301331140	11190	14-20-H62-1807	OW	P	
UTE TRIBAL 3-6B2	06	020S	020W	4301350273	18008	14-20-H62-1807	OW	P	C
POWELL 4-19A1	19	010S	010W	4301330071	8302	14-20-H62-1847	OW	P	
COLTHARP 1-27Z1	27	010N	010W	4301330151	4700	14-20-H62-1933	OW	P	
UTE 1-8A1E	08	010S	010E	4304730173	1846	14-20-H62-2147	OW	P	
UTE TRIBE 1-31	31	010N	020W	4301330278	4755	14-20-H62-2421	OW	P	
UTE 1-28B6X	28	020S	060W	4301330510	11165	14-20-H62-2492	OW	P	
RINKER 2-21B5	21	020S	050W	4301334166	17299	14-20-H62-2508	OW	P	
MURDOCK 2-34B5	34	020S	050W	4301331132	10456	14-20-H62-2511	OW	P	
UTE 1-35B6	35	020S	060W	4301330507	2335	14-20-H62-2531	OW	P	
UTE TRIBAL 1-17A1E	17	010S	010E	4304730829	860	14-20-H62-2658	OW	P	
UTE 2-17A1E	17	010S	010E	4304737831	16709	14-20-H62-2658	OW	P	
UTE TRIBAL 1-27A1E	27	010S	010E	4304730421	800	14-20-H62-2662	OW	P	
UTE TRIBAL 1-35A1E	35	010S	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	010S	010E	4304730820	850	14-20-H62-2717	OW	P	
UTE TRIBAL P-3B1E	03	020S	010E	4304730190	4536	14-20-H62-2873	OW	P	
UTE TRIBAL 1-22A1E	22	010S	010E	4304730429	810	14-20-H62-3103	OW	P	
B H UTE 1-35C6	35	030S	060W	4301330419	10705	14-20-H62-3436	OW	P	
BH UTE 2-35C6	35	030S	060W	4301332790	15802	14-20-H62-3436	OW	P	
MC FARLANE 1-4D6	04	040S	060W	4301331074	10325	14-20-H62-3452	OW	P	
UTE TRIBAL 1-11D6	11	040S	060W	4301330482	6415	14-20-H62-3454	OW	P	
CARSON 2-36A1	36	010S	010W	4304731407	737	14-20-H62-3806	OW	P	
UTE 2-14C6	14	030S	060W	4301330775	9133	14-20-H62-3809	OW	P	
DWR 3-14C6	14	030S	060W	4301334003	17092	14-20-H62-3809	OW	P	
THE PERFECT "10" 1-10A1	10	010S	010W	4301330935	9461	14-20-H62-3855	OW	P	
BADGER-SAM H U MONGUS 1-15A1	15	010S	010W	4301330949	9462	14-20-H62-3860	OW	P	
MAXIMILLIAN-UTE 14-1	14	010S	030W	4301330726	8437	14-20-H62-3868	OW	P	
FRED BASSETT 1-22A1	22	010S	010W	4301330781	9460	14-20-H62-3880	OW	P	
UTE TRIBAL 1-30Z1	30	010N	010W	4301330813	9405	14-20-H62-3910	OW	P	
UTE LB 1-13A3	13	010S	030W	4301330894	9402	14-20-H62-3980	OW	P	
UTE 2-22B6	22	020S	060W	4301331444	11641	14-20-H62-4614	OW	P	
UINTA OURAY 1-1A3	01	010S	030W	4301330132	5540	14-20-H62-4664	OW	P	
UTE 1-6D6	06	040S	060W	4301331696	12058	14-20-H62-4752	OW	P	
UTE 2-11D6	11	040S	060W	4301350179	17667	1420H624801	OW	P	
UTE 1-15D6	15	040S	060W	4301330429	10958	14-20-H62-4824	OW	P	
UTE 2-15D6	15	040S	060W	4301334026	17193	14-20-H62-4824	OW	P	
HILL 3-24C6	24	030S	060W	4301350293	18020	1420H624866	OW	P	C
BARCLAY UTE 2-24C6R	24	030S	060W	4301333730	16385	14-20-H62-4866	OW	P	
BROTHERSON 1-2B4	02	020S	040W	4301330062	1570	FEE	OW	P	
BOREN 1-24A2	24	010S	020W	4301330084	5740	FEE	OW	P	
FARNSWORTH 1-13B5	13	020S	050W	4301330092	1610	FEE	OW	P	
BROADHEAD 1-21B6	21	020S	060W	4301330100	1595	FEE	OW	P	
ASAY E J 1-20A1	20	010S	010W	4301330102	8304	FEE	OW	P	
HANSON TRUST 1-5B3	05	020S	030W	4301330109	1635	FEE	OW	P	
ELLSWORTH 1-8B4	08	020S	040W	4301330112	1655	FEE	OW	P	
ELLSWORTH 1-9B4	09	020S	040W	4301330118	1660	FEE	OW	P	
ELLSWORTH 1-17B4	17	020S	040W	4301330126	1695	FEE	OW	P	
CHANDLER 1-5B4	05	020S	040W	4301330140	1685	FEE	OW	P	
HANSON 1-32A3	32	010S	030W	4301330141	1640	FEE	OW	P	
JESSEN 1-17A4	17	010S	040W	4301330173	4725	FEE	OW	P	

JENKINS 1-1B3	01	020S	030W	4301330175	1790	FEE	OW	P	
GOODRICH 1-2B3	02	020S	030W	4301330182	1765	FEE	OW	P	
ELLSWORTH 1-19B4	19	020S	040W	4301330183	1760	FEE	OW	P	
DOYLE 1-10B3	10	020S	030W	4301330187	1810	FEE	OW	P	
JOS. SMITH 1-17C5	17	030S	050W	4301330188	5510	FEE	OW	P	
RUDY 1-11B3	11	020S	030W	4301330204	1820	FEE	OW	P	
CROOK 1-6B4	06	020S	040W	4301330213	1825	FEE	OW	P	
HUNT 1-21B4	21	020S	040W	4301330214	1840	FEE	OW	P	
LAWRENCE 1-30B4	30	020S	040W	4301330220	1845	FEE	OW	P	
YOUNG 1-29B4	29	020S	040W	4301330246	1791	FEE	OW	P	
GRIFFITHS 1-33B4	33	020S	040W	4301330288	4760	FEE	OW	P	
POTTER 1-2B5	02	020S	050W	4301330293	1826	FEE	OW	P	
BROTHERSON 1-26B4	26	020S	040W	4301330336	1856	FEE	OW	P	
SADIE BLANK 1-33Z1	33	010N	010W	4301330355	765	FEE	OW	P	
POTTER 1-24B5	24	020S	050W	4301330356	1730	FEE	OW	P	
WHITEHEAD 1-22A3	22	010S	030W	4301330357	1885	FEE	OW	P	
CHASEL MILLER 2-1A2	01	010S	020W	4301330360	5830	FEE	OW	P	
ELDER 1-13B2	13	020S	020W	4301330366	1905	FEE	OW	P	
BROTHERSON 2-10B4	10	020S	040W	4301330443	1615	FEE	OW	P	
FARNSWORTH 2-7B4	07	020S	040W	4301330470	1935	FEE	OW	P	
TEW 1-15A3	15	010S	030W	4301330529	1945	FEE	OW	P	
UTE FEE 2-20C5	20	030S	050W	4301330550	4527	FEE	OW	P	
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	FEE	OW	P	
GALLOWAY 1-18B1	18	020S	010W	4301330575	2365	FEE	OW	P	
SMITH 1-31B5	31	020S	050W	4301330577	1955	FEE	OW	P	
LEBEAU 1-34A1	34	010S	010W	4301330590	1440	FEE	OW	P	
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	P	
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	P	
POWELL 1-21B1	21	020S	010W	4301330621	910	FEE	OW	P	
HANSEN 1-24B3	24	020S	030W	4301330629	2390	FEE	OW	P	
OMAN 2-4B4	04	020S	040W	4301330645	9125	FEE	OW	P	
DYE 1-25Z2	25	010N	020W	4301330659	9111	FEE	OW	P	
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	P	
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	P	
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	P	
BIRCHELL 1-27A1	27	010S	010W	4301330758	940	FEE	OW	P	
CHRISTENSEN 2-8B3	08	020S	030W	4301330780	9355	FEE	OW	P	
LAMICQ 2-5B2	05	020S	020W	4301330784	2302	FEE	OW	P	
BROTHERSON 2-14B4	14	020S	040W	4301330815	10450	FEE	OW	P	
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	P	
HORROCKS 2-20A1 V	20	010S	010W	4301330833	8301	FEE	OW	P	
BROTHERSON 2-2B4	02	020S	040W	4301330855	8420	FEE	OW	P	
ELLSWORTH 2-8B4	08	020S	040W	4301330898	2418	FEE	OW	P	
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	P	
BELCHER 2-33B4	33	020S	040W	4301330907	9865	FEE	OW	P	
BROTHERSON 2-35B5	35	020S	050W	4301330908	9404	FEE	OW	P	
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	P	
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P	
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P	
CHANDLER 2-5B4	05	020S	040W	4301331000	10075	FEE	OW	P	
BABCOCK 2-12B4	12	020S	040W	4301331005	10215	FEE	OW	P	
BADGER MR BOOM BOOM 2-29A1	29	010S	010W	4301331013	9463	FEE	OW	P	
BLEAZARD 2-18B4	18	020S	040W	4301331025	1566	FEE	OW	P	
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P	
ELLSWORTH 2-16B4	16	020S	040W	4301331046	10217	FEE	OW	P	
RUST 3-4B3	04	020S	030W	4301331070	1576	FEE	OW	P	
HANSON TRUST 2-32A3	32	010S	030W	4301331072	1641	FEE	OW	P	
BROTHERSON 2-11B4	11	020S	040W	4301331078	1541	FEE	OW	P	

HANSON TRUST 2-5B3	05	020S	030W	4301331079	1636	FEE	OW	P	
BROTHERSON 2-15B4	15	020S	040W	4301331103	1771	FEE	OW	P	
MONSEN 2-27A3	27	010S	030W	4301331104	1746	FEE	OW	P	
ELLSWORTH 2-19B4	19	020S	040W	4301331105	1761	FEE	OW	P	
HUNT 2-21B4	21	020S	040W	4301331114	1839	FEE	OW	P	
JENKINS 2-1B3	01	020S	030W	4301331117	1792	FEE	OW	P	
POTTER 2-24B5	24	020S	050W	4301331118	1731	FEE	OW	P	
POWELL 2-13A2 K	13	010S	020W	4301331120	8306	FEE	OW	P	
JENKINS 2-12B3	12	020S	030W	4301331121	10459	FEE	OW	P	
MURDOCK 2-26B5	26	020S	050W	4301331124	1531	FEE	OW	P	
BIRCH 3-27B5	27	020S	050W	4301331126	1783	FEE	OW	P	
ROBB 2-29B5	29	020S	050W	4301331130	10454	FEE	OW	P	
LAKE FORK 2-13B4	13	020S	040W	4301331134	10452	FEE	OW	P	
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	P	
HANSON 2-9B3	09	020S	030W	4301331136	10455	FEE	OW	P	
ELLSWORTH 2-9B4	09	020S	040W	4301331138	10460	FEE	OW	P	
UTE 2-31A2	31	010S	020W	4301331139	10458	FEE	OW	P	
POWELL 2-19A1 K	19	010S	010W	4301331149	8303	FEE	OW	P	
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	P	
POTTER 2-6B4	06	020S	040W	4301331249	11038	FEE	OW	P	
MILES 2-1B5	01	020S	050W	4301331257	11062	FEE	OW	P	
MILES 2-3B3	03	020S	030W	4301331261	11102	FEE	OW	P	
MONSEN 2-22A3	22	010S	030W	4301331265	11098	FEE	OW	P	
WRIGHT 2-13B5	13	020S	050W	4301331267	11115	FEE	OW	P	
TODD 2-21A3	21	010S	030W	4301331296	11268	FEE	OW	P	
WEIKART 2-29B4	29	020S	040W	4301331298	11332	FEE	OW	P	
YOUNG 2-15A3	15	010S	030W	4301331301	11344	FEE	OW	P	
CHRISTENSEN 2-29A4	29	010S	040W	4301331303	11235	FEE	OW	P	
BLEAZARD 2-28B4	28	020S	040W	4301331304	11433	FEE	OW	P	
REARY 2-17A3	17	010S	030W	4301331318	11251	FEE	OW	P	
LAZY K 2-11B3	11	020S	030W	4301331352	11362	FEE	OW	P	
LAZY K 2-14B3	14	020S	030W	4301331354	11452	FEE	OW	P	
MATTHEWS 2-13B2	13	020S	020W	4301331357	11374	FEE	OW	P	
LAKE FORK 3-15B4	15	020S	040W	4301331358	11378	FEE	OW	P	
STEVENSON 3-29A3	29	010S	030W	4301331376	11442	FEE	OW	P	
MEEKS 3-8B3	08	020S	030W	4301331377	11489	FEE	OW	P	
ELLSWORTH 3-20B4	20	020S	040W	4301331389	11488	FEE	OW	P	
DUNCAN 5-13A2	13	010S	020W	4301331516	11776	FEE	OW	P	
OWL 3-17C5	17	030S	050W	4301332112	12476	FEE	OW	P	
BROTHERSON 2-24 B4	24	020S	040W	4301332695	14652	FEE	OW	P	
BODRERO 2-15B3	15	020S	030W	4301332755	14750	FEE	OW	P	
BROTHERSON 2-25B4	25	020S	040W	4301332791	15044	FEE	OW	P	
CABINLAND 2-16B3	16	020S	030W	4301332914	15236	FEE	OW	P	
KATHERINE 3-29B4	29	020S	040W	4301332923	15331	FEE	OW	P	
SHRINERS 2-10C5	10	030S	050W	4301333008	15908	FEE	OW	P	
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	P	
MORTENSEN 4-32A2	32	010S	020W	4301333211	15720	FEE	OW	P	
FERRARINI 3-27B4	27	020S	040W	4301333265	15883	FEE	OW	P	
RHOADES 2-25B5	25	020S	050W	4301333467	16046	FEE	OW	P	
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P	
ANDERSON-ROWLEY 2-24B3	24	020S	030W	4301333616	16284	FEE	OW	P	
SPROUSE BOWDEN 2-18B1	18	020S	010W	4301333808	16677	FEE	OW	P	
BROTHERSON 3-11B4	11	020S	040W	4301333904	16891	FEE	OW	P	
KOFFORD 2-36B5	36	020S	050W	4301333988	17048	FEE	OW	P	
ALLEN 3-7B4	07	020S	040W	4301334027	17166	FEE	OW	P	
BOURNAKIS 3-18B4	18	020S	040W	4301334091	17264	FEE	OW	P	
MILES 3-12B5	12	020S	050W	4301334110	17316	FEE	OW	P	
OWL and HAWK 2-31B5	31	020S	050W	4301334123	17388	FEE	OW	P	

OWL and HAWK 4-17C5	17	030S	050W	4301334193	17387	FEE	OW	P	
DWR 3-32B5	32	020S	050W	4301334207	17371	FEE	OW	P	
LAKE FORK RANCH 3-22B4	22	020S	040W	4301334261	17409	FEE	OW	P	
HANSON 3-9B3	09	020S	030W	4301350065	17570	FEE	OW	P	
DYE 2-28A1	28	010S	010W	4301350066	17531	FEE	OW	P	
MEEKS 3-32A4	32	010S	040W	4301350069	17605	FEE	OW	P	
HANSON 4-8B3	08	020S	030W	4301350088	17571	FEE	OW	P	C
LAKE FORK RANCH 3-14B4	14	020S	040W	4301350097	17484	FEE	OW	P	
ALLEN 3-9B4	09	020S	040W	4301350123	17656	FEE	OW	P	
HORROCKS 4-20A1	20	010S	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	010S	010W	4301350166	17573	FEE	OW	P	
HUTCHINS/CHIODO 3-20C5	20	030S	050W	4301350190	17541	FEE	OW	P	
ALLEN 3-8B4	08	020S	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	030S	050W	4301350193	17532	FEE	OW	P	
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	P	
EL PASO 4-29B5	29	020S	050W	4301350208	17934	FEE	OW	P	C
DONIHUE 3-20C6	20	030S	060W	4301350270	17762	FEE	OW	P	
HANSON 3-5B3	05	020S	030W	4301350275	17725	FEE	OW	P	C
SPRATT 3-26B5	26	020S	050W	4301350302	17668	FEE	OW	P	
REBEL 3-35B5	35	020S	050W	4301350388	17911	FEE	OW	P	C
FREEMAN 4-16B4	16	020S	040W	4301350438	17935	Fee	OW	P	C
WILSON 3-36B5	36	020S	050W	4301350439	17936	Fee	OW	P	C
EL PASO 3-21B4	21	020S	040W	4301350474	18123	Fee	OW	P	C
IORG 4-12B3	12	020S	030W	4301350487	17981	Fee	OW	P	C
CONOVER 3-3B3	03	020S	030W	4301350526	18122	Fee	OW	P	C
ROWLEY 3-16B4	16	020S	040W	4301350569	18151	Fee	OW	P	C
POTTS 3-14B3	14	020S	030W	4301350570	18366	Fee	OW	P	C
POTTER 4-27B5	27	020S	050W	4301350571	99999	Fee	OW	P	C
EL PASO 4-21B4	21	020S	040W	4301350572	18152	Fee	OW	P	C
LAKE FORK RANCH 3-26B4	26	020S	040W	4301350707	18270	Fee	OW	P	C
LAKE FORK RANCH 3-25B4	25	020S	040W	4301350711	18220	Fee	OW	P	C
LAKE FORK RANCH 4-23B4	23	020S	040W	4301350713	18271	Fee	OW	P	C
LAKE FORK RANCH 4-15B4	15	020S	040W	4301350715	18314	Fee	OW	P	C
LAKE FORK RANCH 3-24B4	24	020S	040W	4301350716	18269	Fee	OW	P	C
GOLINSKI 1-8C4	08	030S	040W	4301350986	18301	Fee	OW	P	C
J ROBERTSON 1-1B1	01	020S	010W	4304730174	5370	FEE	OW	P	
TIMOTHY 1-8B1E	08	020S	010E	4304730215	1910	FEE	OW	P	
MAGDALENE PAPADOPULOS 1-34A1E	34	010S	010E	4304730241	785	FEE	OW	P	
NELSON 1-31A1E	31	010S	010E	4304730671	830	FEE	OW	P	
ROSEMARY LLOYD 1-24A1E	24	010S	010E	4304730707	840	FEE	OW	P	
H D LANDY 1-30A1E	30	010S	010E	4304730790	845	FEE	OW	P	
WALKER 1-14A1E	14	010S	010E	4304730805	855	FEE	OW	P	
BOLTON 2-29A1E	29	010S	010E	4304731112	900	FEE	OW	P	
PRESCOTT 1-35Z1	35	010N	010W	4304731173	1425	FEE	OW	P	
BISEL GURR 11-1	11	010S	010W	4304731213	8438	FEE	OW	P	
UTE TRIBAL 2-22A1E	22	010S	010E	4304731265	915	FEE	OW	P	
L. BOLTON 1-12A1	12	010S	010W	4304731295	920	FEE	OW	P	
FOWLES 1-26A1	26	010S	010W	4304731296	930	FEE	OW	P	
BRADLEY 23-1	23	010S	010W	4304731297	8435	FEE	OW	P	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19	010S	010E	4304731470	9505	FEE	OW	P	
D MOON 1-23Z1	23	010N	010W	4304731479	10310	FEE	OW	P	
O MOON 2-26Z1	26	010N	010W	4304731480	10135	FEE	OW	P	
LILA D 2-25A1	25	010S	010W	4304731797	10790	FEE	OW	P	
LANDY 2-30A1E	30	010S	010E	4304731895	11127	FEE	OW	P	
WINN P2-3B1E	03	020S	010E	4304732321	11428	FEE	OW	P	
BISEL-GURR 2-11A1	11	010S	010W	4304735410	14428	FEE	OW	P	
FLYING J FEE 2-12A1	12	010S	010W	4304739467	16686	FEE	OW	P	

HARVEST FELLOWSHIP CHURCH 2-14B1	14	020S	010W	4304739591	16546	FEE	OW	P	
OBERHANSKY 3-11A1	11	010S	010W	4304739679	17937	FEE	OW	P	
DUNCAN 2-34A1	34	010S	010W	4304739944	17043	FEE	OW	P	
BISEL GURR 4-11A1	11	010S	010W	4304739961	16791	FEE	OW	P	
KILLIAN 3-12A1	12	010S	010W	4304740226	17761	ML 39760	OW	P	
WAINOCO ST 1-14B1	14	020S	010W	4304730818	1420	ML-24306-A	OW	P	
UTAH ST UTE 1-35A1	35	010S	010W	4304730182	5520	ML-25432	OW	P	
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	P	
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	P	
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	P	
BLANCHARD 1-3A2	03	010S	020W	4301320316	5877	FEE	OW	PA	
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA	
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA	
JAMES POWELL 3	13	010S	020W	4301330024	8305	FEE	WD	PA	
BASTIAN 1 (3-7D)	07	010S	010W	4301330026	5800	FEE	OW	PA	
LAMICQ-URRUTY 1-8A2	08	010S	020W	4301330036	5975	FEE	OW	PA	
BLEAZARD 1-18B4	18	020S	040W	4301330059	11262	FEE	OW	PA	
OLSEN 1-27A4	27	010S	040W	4301330064	1565	FEE	OW	PA	
EVANS 1-31A4	31	010S	040W	4301330067	5330	FEE	OW	PA	
HAMBLIN 1-26A2	26	010S	020W	4301330083	2305	FEE	OW	PA	
HARTMAN 1-31A3	31	010S	030W	4301330093	10700	FEE	OW	PA	
FARNSWORTH 1-7B4	07	020S	040W	4301330097	5725	FEE	OW	PA	
POWELL 1-33A3	33	010S	030W	4301330105	4526	FEE	OW	PA	
LOTRIDGE GATES 1-3B3	03	020S	030W	4301330117	1625	FEE	OW	PA	
REMINGTON 1-34A3	34	010S	030W	4301330139	1670	FEE	OW	PA	
ANDERSON 1-28A2	28	010S	020W	4301330150	5895	FEE	OW	PA	
RHOADES MOON 1-35B5	35	020S	050W	4301330155	5270	FEE	OW	PA	
JOHN 1-3B2	03	020S	020W	4301330160	5765	FEE	OW	PA	
SMITH 1-6C5	06	030S	050W	4301330163	5385	FEE	OW	PA	
HORROCKS FEE 1-3A1	03	010S	010W	4301330171	5505	FEE	OW	PA	
WARREN 1-32A4	32	010S	040W	4301330174	9139	FEE	OW	PA	
JENSEN FENZEL 1-20C5	20	030S	050W	4301330177	4730	FEE	OW	PA	
MYRIN RANCH 1-13B4	13	020S	040W	4301330180	4524	FEE	OW	PA	
BROTHERSON 1-27B4	27	020S	040W	4301330185	1775	FEE	OW	PA	
JENSEN 1-31A5	31	010S	050W	4301330186	4735	FEE	OW	PA	
ROBERTSON 1-29A2	29	010S	020W	4301330189	4740	FEE	OW	PA	
WINKLER 1-28A3	28	010S	030W	4301330191	5465	FEE	OW	PA	
CHENEY 1-33A2	33	010S	020W	4301330202	1750	FEE	OW	PA	
J LAMICQ STATE 1-6B1	06	020S	010W	4301330210	5730	FEE	OW	PA	
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA	
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA	
ROBERTSON UTE 1-2B2	02	020S	020W	4301330225	1710	FEE	OW	PA	
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA	
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA	
ALLRED 1-16A3	16	010S	030W	4301330232	1780	FEE	OW	PA	
BIRCH 1-35A5	35	010S	050W	4301330233	9116	FEE	OW	PA	
MARQUERITE UTE 1-8B2	08	020S	020W	4301330235	9122	FEE	OW	PA	
BUZZI 1-11B2	11	020S	020W	4301330248	6335	FEE	OW	PA	
SHISLER 1-3B1	03	020S	010W	4301330249	5960	FEE	OW	PA	
TEW 1-1B5	01	020S	050W	4301330264	5580	FEE	OW	PA	
EVANS UTE 1-19B3	19	020S	030W	4301330265	1870	FEE	OW	PA	
SHELL 2-27A4	27	010S	040W	4301330266	1776	FEE	WD	PA	
DYE 1-29A1	29	010S	010W	4301330271	99990	FEE	OW	PA	
VODA UTE 1-4C5	04	030S	050W	4301330283	4530	FEE	OW	PA	
BROTHERSON 1-28A4	28	010S	040W	4301330292	9114	FEE	OW	PA	
MEAGHER 1-4B2	04	020S	020W	4301330313	8402	FEE	OW	PA	
NORLING 1-9B1	09	020S	010W	4301330315	1811	FEE	OW	PA	
S. BROADHEAD 1-9C5	09	030S	050W	4301330316	5940	FEE	OW	PA	

TIMOTHY 1-09A3	09	010S	030W	4301330321	10883	FEE	OW	PA
BARRETT 1-34A5	34	010S	050W	4301330323	9115	FEE	OW	PA
MEAGHER TRIBAL 1-9B2	09	020S	020W	4301330325	9121	FEE	OW	PA
PHILLIPS UTE 1-3C5	03	030S	050W	4301330333	1816	FEE	OW	PA
ELLSWORTH 1-20B4	20	020S	040W	4301330351	6375	FEE	OW	PA
LAWSON 1-28A1	28	010S	010W	4301330358	5915	FEE	OW	PA
AMES 1-23A4	23	010S	040W	4301330375	1901	FEE	OW	PA
HORROCKS 1-6A1	06	010S	010W	4301330390	5675	FEE	OW	PA
SHRINE HOSPITAL 1-10C5	10	030S	050W	4301330393	5565	FEE	OW	PA
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA
SWD POWELL 3	13	010S	020W	4301330478	10708	FEE	WD	PA
BODRERO 1-15B3	15	020S	030W	4301330565	4534	FEE	OW	PA
MOON TRIBAL 1-30C4	30	030S	040W	4301330576	2360	FEE	OW	PA
DUNCAN 2-9B5	09	020S	050W	4301330719	5440	FEE	OW	PA
FISHER 1-16A4	16	010S	040W	4301330737	2410	FEE	OW	PA
URRUTY 2-34A2	34	010S	020W	4301330753	9117	FEE	OW	PA
GOODRICH 1-24A4	24	010S	040W	4301330760	2415	FEE	OW	PA
CARL SMITH 2-25A4	25	010S	040W	4301330776	9136	FEE	OW	PA
ANDERSON 1-A30B1	30	020S	010W	4301330783	9137	FEE	OW	PA
CADILLAC 3-6A1	06	010S	010W	4301330834	6316	FEE	OW	PA
MCELPRANG 2-31A1	31	010S	010W	4301330836	8439	FEE	OW	PA
REESE ESTATE 2-10B2	10	020S	020W	4301330837	2417	FEE	OW	PA
CLARK 2-9A3	09	010S	030W	4301330876	2416	FEE	OW	PA
JENKINS 3-16A3	16	010S	030W	4301330877	9790	FEE	OW	PA
CHRISTENSEN 2-26A5	26	010S	050W	4301330905	10710	FEE	OW	PA
FORD 2-36A5	36	010S	050W	4301330911	9630	FEE	OW	PA
MORTENSEN 2-32A2	32	010S	020W	4301330929	9486	FEE	OW	PA
WILKERSON 1-20Z1	20	010N	010W	4301330942	5452	FEE	OW	PA
UTE TRIBAL 2-4A3 S	04	010S	030W	4301330950	10230	FEE	OW	PA
OBERHANSKY 2-31Z1	31	010N	010W	4301330970	9262	FEE	OW	PA
MORRIS 2-7A3	07	010S	030W	4301330977	9725	FEE	OW	PA
POWELL 2-08A3	08	010S	030W	4301330979	10175	FEE	OW	PA
FISHER 2-6A3	06	010S	030W	4301330984	10110	FEE	OW	PA
JACOBSEN 2-12A4	12	010S	040W	4301330985	10480	FEE	OW	PA
CHENEY 2-33A2	33	010S	020W	4301331042	10313	FEE	OW	PA
HANSON TRUST 2-29A3	29	010S	030W	4301331043	5306	FEE	OW	PA
BURTON 2-15B5	15	020S	050W	4301331044	10205	FEE	OW	PA
EVANS-UTE 2-17B3	17	020S	030W	4301331056	10210	FEE	OW	PA
ELLSWORTH 2-20B4	20	020S	040W	4301331090	5336	FEE	OW	PA
REMINGTON 2-34A3	34	010S	030W	4301331091	1902	FEE	OW	PA
WINKLER 2-28A3	28	010S	030W	4301331109	4519	FEE	OW	PA
TEW 2-10B5	10	020S	050W	4301331125	1751	FEE	OW	PA
LINDSAY 2-33A4	33	010S	040W	4301331141	1756	FEE	OW	PA
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA
POWELL 4-13A2	13	010S	020W	4301331336	11177	FEE	GW	PA
DUMP 2-20A3	20	010S	030W	4301331505	11691	FEE	OW	PA
SMITH 2X-23C7	23	030S	070W	4301331634	12382	FEE	D	PA
MORTENSEN 3-32A2	32	010S	020W	4301331872	11928	FEE	OW	PA
TODD USA ST 1-2B1	02	020S	010W	4304730167	99998	FEE	OW	PA
STATE 1-7B1E	07	020S	010E	4304730180	5555	FEE	OW	PA
BACON 1-10B1E	10	020S	010E	4304730881	5550	FEE	OW	PA
PARIETTE DRAW 28-44	28	040S	010E	4304731408	4537	FEE	OW	PA
REYNOLDS 2-7B1E	07	020S	010E	4304731840	4960	FEE	OW	PA
STATE 2-35A2	35	010S	020W	4301330156	4715	ML-22874	OW	PA
UTAH STATE L B 1-11B1	11	020S	010W	4304730171	5530	ML-23655	OW	PA
STATE 1-8A3	08	010S	030W	4301330286	5655	ML-24316	OW	PA
UTAH FEDERAL 1-24B1	24	020S	010W	4304730220	590	ML-26079	OW	PA
CEDAR RIM 15	34	030S	060W	4301330383	6395	14-20-462-1329	OW	S

UTE TRIBAL 2-24C7	24	030S	070W	4301331028	10240	14-20-H62-1135	OW	S	
CEDAR RIM 12	28	030S	060W	4301330344	6370	14-20-H62-1323	OW	S	
CEDAR RIM 16	33	030S	060W	4301330363	6390	14-20-H62-1328	OW	S	
SPRING HOLLOW 2-34Z3	34	010N	030W	4301330234	5255	14-20-H62-1480	OW	S	
EVANS UTE 1-17B3	17	020S	030W	4301330274	5335	14-20-H62-1733	OW	S	
UTE JENKS 2-1-B4 G	01	020S	040W	4301331197	10844	14-20-H62-1782	OW	S	
UTE 3-12B3	12	020S	030W	4301331379	11490	14-20-H62-1810	OW	S	
UTE TRIBAL 9-4B1	04	020S	010W	4301330194	5715	14-20-H62-1969	OW	S	
UTE TRIBAL 2-21B6	21	020S	060W	4301331424	11615	14-20-H62-2489	OW	S	
UTE 1-33B6	33	020S	060W	4301330441	1230	14-20-H62-2493	OW	S	
UTE 2-22B5	22	020S	050W	4301331122	10453	14-20-H62-2509	OW	S	
UTE 1-18B1E	18	020S	010E	4304730969	9135	14-20-H62-2864	OW	S	
LAUREN UTE 1-23A3	23	010S	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	020S	060W	4301331434	11624	14-20-H62-4622	OW	S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631	OW	S	
CEDAR RIM 10-15C6	15	030S	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24	030S	060W	4301330298	4533	14-20-H62-4866	OW	S	
UTE TRIBAL FEDERAL 1-30C5	30	030S	050W	4301330475	665	14-20-H62-4876	OW	S	
SMB 1-10A2	10	010S	020W	4301330012	5865	FEE	OW	S	
KENDALL 1-12A2	12	010S	020W	4301330013	5875	FEE	OW	S	
CEDAR RIM 2	20	030S	060W	4301330019	6315	FEE	OW	S	
URRUTY 2-9A2	09	010S	020W	4301330046	5855	FEE	OW	S	
BROTHERSON 1-14B4	14	020S	040W	4301330051	1535	FEE	OW	S	
RUST 1-4B3	04	020S	030W	4301330063	1575	FEE	OW	S	
MONSEN 1-21A3	21	010S	030W	4301330082	1590	FEE	OW	S	
BROTHERSON 1-10B4	10	020S	040W	4301330110	1614	FEE	OW	S	
FARNSWORTH 1-12B5	12	020S	050W	4301330124	1645	FEE	OW	S	
ELLSWORTH 1-16B4	16	020S	040W	4301330192	1735	FEE	OW	S	
MARSHALL 1-20A3	20	010S	030W	4301330193	9340	FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31	020S	040W	4301330198	4745	FEE	OW	S	
ROPER 1-14B3	14	020S	030W	4301330217	1850	FEE	OW	S	
BROTHERSON 1-24B4	24	020S	040W	4301330229	1865	FEE	OW	S	
BROTHERSON 1-33A4	33	010S	040W	4301330272	1680	FEE	OW	S	
BROTHERSON 1-23B4	23	020S	040W	4301330483	8423	FEE	OW	S	
SMITH ALBERT 2-8C5	08	030S	050W	4301330543	5495	FEE	OW	S	
VODA JOSEPHINE 2-19C5	19	030S	050W	4301330553	5650	FEE	OW	S	
HANSEN 1-16B3	16	020S	030W	4301330617	9124	FEE	OW	S	
BROTHERSON 1-25B4	25	020S	040W	4301330668	9126	FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	020S	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	010S	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15	010S	040W	4301330817	9345	FEE	OW	S	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	FEE	OW	S	
FIELDSTED 2-27A4	27	010S	040W	4301330915	9632	FEE	OW	S	
HANSKUTT 2-23B5	23	020S	050W	4301330917	9600	FEE	OW	S	
TIMOTHY 3-18A3	18	010S	030W	4301330940	9633	FEE	OW	S	
BROTHERSON 2-3B4	03	020S	040W	4301331008	10165	FEE	OW	S	
BROTHERSON 2-22B4	22	020S	040W	4301331086	1782	FEE	OW	S	
MILES 2-35A4	35	010S	040W	4301331087	1966	FEE	OW	S	
ELLSWORTH 2-17B4	17	020S	040W	4301331089	1696	FEE	OW	S	
RUST 2-36A4	36	010S	040W	4301331092	1577	FEE	OW	S	
EVANS 2-19B3	19	020S	030W	4301331113	1777	FEE	OW	S	
FARNSWORTH 2-12B5	12	020S	050W	4301331115	1646	FEE	OW	S	
CHRISTENSEN 3-4B4	04	020S	040W	4301331142	10481	FEE	OW	S	
ROBERTSON 2-29A2	29	010S	020W	4301331150	10679	FEE	OW	S	
CEDAR RIM 2A	20	030S	060W	4301331172	10671	FEE	OW	S	

HARTMAN 2-31A3	31	010S	030W	4301331243	11026	FEE	OW	S	
GOODRICH 2-2B3	02	020S	030W	4301331246	11037	FEE	OW	S	
JESSEN 2-21A4	21	010S	040W	4301331256	11061	FEE	OW	S	
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S	
MYRIN RANCH 2-18B3	18	020S	030W	4301331297	11475	FEE	OW	S	
BROTHERSON 2-2B5	02	020S	050W	4301331302	11342	FEE	OW	S	
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S	
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S	
IORG 2-10B3	10	020S	030W	4301331388	11482	FEE	OW	S	
MONSEN 3-27A3	27	010S	030W	4301331401	11686	FEE	OW	S	
HORROCKS 2-5B1E	05	020S	010E	4304732409	11481	FEE	OW	S	
LARSEN 1-25A1	25	010S	010W	4304730552	815	FEE	OW	TA	
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	FEE	OW	TA	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana, Houston, TX, 77002		8. WELL NAME and NUMBER: GOODRICH 2-2B3
PHONE NUMBER: 713 997-5038 Ext		9. API NUMBER: 43013312460000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0678 FNL 2235 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 02 Township: 02.0S Range: 03.0W Meridian: U		9. FIELD and POOL or WILDCAT: BLUEBELL
		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA


TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 2/12/2013	<input checked="" type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION
<input type="checkbox"/> DRILLING REPORT Report Date:	<input checked="" type="checkbox"/> OTHER
OTHER: <input style="width: 100px;" type="text" value="Squeeze"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see attached procedure for details on repairing casing, squeezing and recompletion.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: February 11, 2013

By: 

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A	DATE 2/8/2013	

Goodrich 2-2B3 Summary Procedure

- POOH w/ tubing
- Circulate & Clean wellbore
- RIH caliper log to determine casing integrity
- Repair casing leaks by squeezing 150sz Class "G" Cement
- Set CIBP @ 11,100'
- Set Cement Retainer at 10,950'
- Squeeze perfs from 10,981'-11,100' w/200sx Class "G" cement thru retainer; leave 10' cement on retainer
- Set CIBP @ 10,790'
- Perf 10,772' – 10,778' w/ 4SPF
- Set Cement retainer at 10,750'
- Squeeze perfs thru retainer w/50sx Class "G" cement; leave 10' cement on retainer
- Perf LGR from 9,750' – 10,723'
- Acidize perforations with 45,000 gals of 15% HCL
- RIH w/BHA, tubing, pump, and rods
- Clean location and resume production

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: GOODRICH 2-2B3	
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	9. API NUMBER: 43013312460000	
3. ADDRESS OF OPERATOR: 1001 Louisiana, Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0678 FNL 2235 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 02 Township: 02.0S Range: 03.0W Meridian: U	COUNTY: DUCHESNE	
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input checked="" type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/18/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Squeeze"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see attached.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 May 09, 2013

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A		DATE 4/25/2013

Goodrich 2-2B3
43013312460000
Work Ending 03/18/13

- Isolate casing leak from 3151' – 3407' within 30' of each end of the hole. Good test from 3407' – 10400' 1000 psi for 15 minutes
- Good test from 3151' to surface 1000 psi for 15 minutes
- Between 3151' & 3407' got communication throughout that 256'
- Ran caliper from 10330' to surface
- Set RBP @ 3500' and dumped 10' of cement on top
- Set retainer @ 3099' and tested casing to 1000 psi and held good
- Pumped 400 sx neat G cement with a 1.15 yield
- Drilled out cement and tested casing @ 3185' to 1000 psi and had good test then tested @ 3250' and lost 200 psi in 5 minutes, and tested @ 3314' and lost 350 psi in 5 minutes. Continued drilling out cement & fell out @ 3365'. Tested casing to 1000 psi bled off 475 psig in 15 minutes.
- Set retainer @ 3099' and tested casing to 1000 psi – good test. Pumped 100 sx neat G cement 1.16 yield and 200 sx class G 1.14 yield. Tagged TOC @ 3095'. Drilled out cement to 3277', tested tubing to 1000 psi and lost 300 psi, drilled out cement to 3437' where it fell out and tested casing to 1000 psi. Lost 300 psi in 5 minutes and 500 psi in 10 minutes and 550 psi in 15 minutes.
- Set retainer @ 3095' and tested casing to 1000 psi – good test. Pumped down tubing and got communication up casing (done twice).
- Set cement retainer @ 3074'. Tested casing to 1000 psi – good test.
- Pumped 400 sx class G cement 1.15 yield. Tagged TOC @ 3070'. Drilled out cement and fell out @ 3326'. Tested casing to 1000 psi for 15 minutes and lost 50 psig. Drilled out remaining cement retainer.
- Circulated fill and sand off of plug @ 10400'. POOH with tubing, ret head, and RBP.
- Set CIBP @ 10992'. Set packer @ 10949'. Pumped 375 sx class G cement 1.15 yield leaving 5 sx of cement on top of retainer.
- Set CIBP @ 10790'. Perforate liner lap from 10778' – 10772'.
- Set packer @ 10740'. Tested casing to 500 psi – good test. Released packer and tagged CIBP @ 10790'.
- PU to 10780' and pumped 300 gallons of 15% HCL acid. Set packer @ 10740' and pressured up with HO. No bleed off in 1.5 hours. Bled off pressure and released packer.
- Set CIBP @ 10750' and dumped bail 10' cmt on top. Perforated 10720' – 10529'. Set packer @ 10520' and tested casing to 500 psi – good test.
- Pumped 12000 gallons 15% HCL acid and released packer.
- Set CIBP @ 10490' and perforated from 10478' – 10200'. Tested casing to 500 psi – good test. Pumped 17500 gallons of 15% HCL acid.